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NUMISMATIC LITERATURE

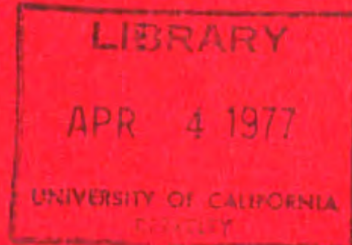
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March 1977

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THE AMERICAN NUMISMATIC SOCIETY
NEW YORK



THE AMERICAN NUMISMATIC SOCIETY

Founded 1858 · Incorporated 1865

Broadway Between 155th and 156th Streets
New York, N.Y. 10032

PURPOSES: The Society was founded for the collection and preservation of coins, medals, decorations and paper money and for the investigation of their history and other subjects connected therewith.

MEMBERSHIP: Applications for membership are welcomed from all interested in numismatics. Inquiries regarding membership should be addressed to the Secretary of the Society.

DUES: The annual dues for an Associate Membership are fifteen dollars. Issues of the *Notes and Monographs*, *Museum Notes* and *Numismatic Literature* are distributed to all members.

PUBLICATIONS: The *American Numismatic Society Museum Notes* is a scholarly journal containing articles on numismatic topics. The *Numismatic Notes and Monographs* consist of separately issued publications, each on a single topic. *Numismatic Studies* is a series accommodating works in a larger format. *Numismatic Literature*, published twice each year, is an international abstract bibliography of the current literature in the profession. The Society is also engaged in the systematic publication of its entire Greek coin collection in *Sylloge Nummorum Graecorum: American Numismatic Society*.

MUSEUM: The Society maintains a museum located in uptown Manhattan, New York City, which houses its offices, collections and library. Collections embrace coins of all periods from their inception to modern times, medals and decorations. Selections from its cabinets are on display in an exhibition. The library, consisting of about 25,000 volumes, covers all branches of numismatics.

The museum is open to Members and the public from 9 A.M. to 4:30 P.M. on Tuesdays, Wednesdays, Thursdays, Fridays and Saturdays. In addition, the public exhibition is open on Sundays from 1 to 4 P.M. The museum is closed on Mondays and the following holidays: New Year's Day, Lincoln's Birthday, Independence Day, Election Day, Thanksgiving Day, the fourth Friday in November, the fourth Saturday in November, December 24, Christmas Day. The public exhibition is open from 10 A.M. to 4:30 P.M. on the fourth Friday and the fourth Saturday of November.

NUMISMATIC LITERATURE

No. 97

March 1977



THE AMERICAN NUMISMATIC SOCIETY
NEW YORK

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PREFACE

Numismatic Literature is a semiannual survey of current publications in or related to numismatics, with abstracts of their contents. Beginning with *NL* No. 79 (December 1967), bibliographic information and abstracts have been submitted by an international board of contributing editors, each of whom collects material published in his country. The contents and quality of *NL* reflect the participation of this editorial board and of individual scholars, whose cooperation can create a truly comprehensive bibliographic tool.

The revisions in format introduced in *NL* 81 have been maintained, to enable each reader to find and use material in his own field more easily, while benefitting from work published in peripheral fields. Each issue of *NL* is now paged separately, rather than consecutively within each issue, and an abstract can therefore be identified by the issue number together with the abstract number, for example, 81-1. Most entries are grouped under broad cultural, geographical or typological sections. In addition, the section Technology and Methodology lists works in which recently developed techniques for numismatic study are described or significantly applied. The Greek section correlates with the broad definition of Head's *Historia Numorum*. At the end of each section is a list of numbered cross references to abstracts with related material in other sections.

Author and subject indices are published at the back of each issue. The author index does not include references to the reviews, which are themselves alphabetically arranged by author. The hoard list is a separate list of abstracts in which reference is made to coin hoards.

Periodical titles are abbreviated whenever possible. The list of periodical title abbreviations in each issue is cumulative, including not only periodicals abstracted in that issue, but in preceding issues as well. In this way, the list should ultimately become a record of the many periodical publications, in many fields, in which numismatic material appears, and a convenient compilation of abbreviations for scholars.

Although *NL* is a bibliography of current publications, an effort is being made to include notices of somewhat older publications which are not readily available, or are published in languages which readers are not likely to know, and which were not discovered until the institution of the international board of contributing editors.

Comments and suggestions for improvement are welcome, and may be addressed to the International Editor at the American Numismatic Society. The Editor thanks all those who have contributed to *NL*, and hopes that participation will continue to grow.

CONTRIBUTING EDITORS

The Contributing Editors listed below provide the international cooperation necessary for the publication of *Numismatic Literature*. Each Contributing Editor has assumed the responsibility for collecting and forwarding to the International Editor at the American Numismatic Society titles and abstracts of all works of serious numismatic interest published in his area. In order that *NL* may offer the most complete, accurate and current coverage possible, *each author is strongly urged to prepare an abstract of his own work at the time of publication, and to send it to the Contributing Editor of the country in which the work was published*. A guide for the preparation of abstracts follows the list of Contributing Editors.

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GUIDE FOR ABSTRACTORS

Entries in *Numismatic Literature* generally consist of two parts, the bibliographic information and the abstract.

Bibliographic Information

All entries must include the following information:

1. The full name(s) of the author(s)
2. The title of the publication in the original language, but in the Roman alphabet. If the publication is not written in English, French, German or Italian, the original title should be followed by a translation into one of these languages.

If the publication is an article in a journal, the following information must also be given:

3. Volume and/or issue number
4. Date of the journal
5. Date of publication, if it is different from the date of the journal
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is an article in a book of collected works, such as a Festschrift or proceedings of a congress, the following information must also be given:

3. Complete title of the collection
4. Place of publication and name of the publisher
5. Date of publication
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is a book, the following information must also be given:

3. Edition number and editor's name, if any
4. Place of publication and name of the publisher
5. Date of publication
6. Total number of pages
7. Number of plates or other illustrations, maps, diagrams, etc.

If the content of the publication is general in nature and does not include specific information or arguments which should be brought to the reader's attention, and the title is fully descriptive of the contents, the bibliographic information alone may be given and the abstract omitted.

The Abstract

Definition. An abstract is a concise, objective summary or description of the content of a publication. It is different from a review in that an abstract does not offer critical comment or additions to the original work.

Length. Abstracts may be from about 50 to 200 words in length, depending upon the importance or complexity of the publication. A long abstract may be desirable when the original publication is not readily available, or is written in a language most readers are not likely to know.

Style and Language. Abstracts should be written in complete sentences. They may be submitted in English, French, German or Italian, but will be published in English. All abstracts must include the typewritten, full name of the abstractor.

Non-Current Titles

The International Editor of *Numismatic Literature* maintains a control file, grouped by country of publication, of all new title cards entered into the Society's library card catalogue. Cards are removed from this control file as the relevant titles are received from the Contributing Editors. Title cards in the control file are published as they become three years old in order to prevent omission of these titles. Publication of such entries is necessarily limited to bibliographical information only.

NOTE TO CONTRIBUTING EDITORS

Abstracts intended for publication in the September 1977 issue of *Numismatic Literature* should be received at the editorial office of the American Numismatic Society, Broadway at 156th Street, New York, N.Y. 10032, not later than May 15, 1977.

PERIODICAL ABBREVIATIONS

<i>AA</i>	<i>Archäologischer Anzeiger. Beiblatt zum Jahrbuch des Deutschen Archäologischen Instituts. Berlin, W. Germany.</i>
<i>AAntiqua AcadSciHung</i>	<i>Acta Antiqua Academiae Scientiarum Hungaricae. Magyar Tudományos Akadémia, Klassika-Filológiai Közleményei, Budapest, Hungary.</i>
<i>AArchAcadSciHung</i>	<i>Acta Archaeologica Academiae Scientiarum Hungaricae. Magyar Tudományos Akadémia Régészeti Közleményei, Budapest, Hungary.</i>
<i>AArchCarpathica</i>	<i>Acta Archaeologica Carpathica. Polska Akademia Nauk, Oddział w Krakowie, Kraków, Poland.</i>
<i>AArchLodziensia</i>	<i>Acta Archaeologica Lodziensia. Łódzkie Towarzystwo Naukowe (Societas Scientiarum Lodziensis), Łódź, Poland.</i>
<i>ABalt-Slav</i>	<i>Acta Baltico-Slavica. Białostockie Towarzystwo Naukowe, Białystok, Poland.</i>
<i>ABhandarkar OrResInst</i>	<i>Annals of the Bhandarkar Oriental Research Institute. Poona, India.</i>
<i>al-Abhath</i>	<i>al-Abhath. American University of Beirut, Beirut, Lebanon.</i>
<i>ABohuslänsHembygds</i>	<i>Årsskrift. Bohusläns Hembygdsförbund, Uddevalla, Sweden.</i>
<i>AC</i>	<i>L'Antiquité Classique. Louvain, Belgium.</i>
<i>ACR</i>	<i>Australian Coin Review. Melbourne, Australia.</i>
<i>Acta Num</i>	<i>Acta Numismatica. Círculo Filatélico y Numismático, Sección Numismática, Barcelona, Spain.</i>
<i>ADelt</i>	<i>Archaiologikon Deltion. Athens, Greece.</i>
<i>AE</i>	<i>Arkheograficheskii Ezhegodnik. Akademika Nauk SSSR, Otdelenie Obshchestvennykh Nauk, Moscow, U.S.S.R.</i>
<i>AF</i>	<i>Ausgrabungen und Funde. Nachrichtenblatt für Vor- und Frühgeschichte. Akademie der Wissenschaften, Berlin, E. Germany.</i>
<i>Africa</i>	<i>Africa. Fouilles, Monuments et Collections Archéologiques en Tunisie. République</i>

AHHI	Tunisienne, Ministère des Affaires Culturelles et de l'Information, Institut National d'Archéologie et Arts, Tunis, Tunisia. <i>Alon Hahevera Hanumismatit Le'Israel.</i> Newssheet of the Israel Numismatic Society, Tel Aviv, Israel.
AIB	<i>Arkheologiia i Istoriiia Bospora. Sbornik Statei.</i> Gosudarstvennyi Kerchenskiĭ Istoriko-arkheologicheskii Muzei imeni A.S. Pushkina, Simferopol, U.S.S.R.
AIIN	<i>Annali.</i> Istituto Italiano di Numismatica. Rome, Italy.
AJA	<i>American Journal of Archaeology.</i> Archaeological Institute of America, New York, New York, U.S.A.
AK	<i>Antike Kunst.</i> Vereinigung der Freunde Antiker Kunst, Basel, Switzerland.
Alt-Thüringen	<i>Alt-Thüringen. Jahresschrift des Museums für Ur- und Frühgeschichte Thüringen.</i> Weimar, W. Germany.
AlteModKunst	<i>Alte und Moderne Kunst. Österreichische Fachzeitschrift des Marktes für Antiquitäten, Bilder, Kunstgegenstände Alter und Moderner Kunst.</i> Vienna, Austria.
Aluta	<i>Aluta.</i> Muzeul Județean, Sfântu-Gheorghe, Rumania
Amgueddfa	<i>Amgueddfa.</i> National Museum of Wales, Cardiff, Wales.
Ampurias	<i>Ampurias. Revista de Arqueología, Prehistoria y Etnología.</i> Disputacion Provincial de Barcelona, Servicio de Investigaciones Arqueológicas, Barcelona, Spain.
AMusNapocensis	<i>Acta Musei Napocensis.</i> Muzeul de Istorie, Cluj, Rumania.
AnalUnivBucurești	<i>Analele Universității București. Științe Sociale, Seria Istorie.</i> Bucharest, Rumania.
AnalUnivCraiova	<i>Analele Universității din Craiova. Seria Istorie, Geografie, Filologie.</i> Craiova, Rumania.
AnatStud	<i>Anatolian Studies. Journal of the British Institute of Archaeology at Ankara.</i> London, England.
AncSoc	<i>Ancient Society.</i> Seminary of Ancient History, Katholieke Universiteit te Leuven, Louvain, Belgium.

<i>AnInstIstArhCluj</i>	<i>Anuarul Institutului de Istorie și Arheologie Cluj-Napoca</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Filiala Cluj-Napoca, Cluj, Rumania.
<i>ANJ</i>	<i>Australian Numismatic Journal</i> . Numismatic Society of South Australia, Adelaide, Australia.
<i>AnnBSArchAth</i>	<i>Annual of the British School of Archaeology at Athens</i> . London, England.
<i>AnnÉcPratHÉT</i>	<i>Annuaire de l'École Pratique des Hautes Études, IVème Section</i> . Paris, France.
<i>AnnMusNatArchPlovdiv</i>	<i>Annuaire du Musée National Archéologique, Plovdiv</i> . Plovdiv, Bulgaria.
<i>AnnUnivPadova</i>	<i>Annali dell'Università di Padova. Facoltà di Economia e Commercio in Verona</i> . Verona, Italy.
<i>ANormandie</i>	<i>Annales de Normandie; Revue Trimestrielle d'Études Régionales</i> . Rouen, France.
<i>ANSMN</i>	<i>American Numismatic Society Museum Notes</i> . New York, New York, U.S.A.
<i>Antemurale</i>	<i>Antemurale</i> . Institutum Historicum Polonicum Romae/Societas Polonica Scientiarum et Litterarum in Exteri Londinii, Rome, Italy/London, England.
<i>Antichthon</i>	<i>Antichthon</i> . Australian Society for Classical Studies, Sydney, Australia.
<i>AntiqAfr</i>	<i>Antiquités Africaines</i> . Centre National de Recherche Scientifique, Paris, France.
<i>Antiquity</i>	<i>Antiquity. A Quarterly Review of Archaeology</i> . Gloucester, England.
<i>AntJ</i>	<i>Antiquaries' Journal. Journal of the Society of Antiquaries of London</i> . London, England.
<i>AOKW</i>	<i>Annalen van de Oudheidkundige Kring van het Land van Waas</i> . Sint-Niklaas-Waas, Belgium.
<i>APA</i>	<i>Acta Praehistorica et Archaeologica</i> . Berlin, W. Germany.
<i>Apulum</i>	<i>Apulum. Acta Musei Apulensis</i> . Alba Iulia, Rumania.
<i>Arabica</i>	<i>Arabica. Revue d'Études Arabes</i> . Leiden, Netherlands.
<i>AramcoW</i>	<i>Aramco World Magazine</i> . Arabian American Oil Company, New York, New York, U.S.A.
<i>ArchAeliana</i>	<i>Archaeologica Aeliana; or Miscellaneous Tracts Relating to Antiquities</i> . Society of

	Antiquaries, Newcastle upon Tyne, England.
<i>Archaeologia</i>	<i>Archaeologia; or Miscellaneous Tracts Relating to Archaeology</i> . Society of Antiquaries, London, England.
<i>Archaeology</i>	<i>Archaeology</i> . Archaeological Institute of America, New York, New York, U.S.A.
<i>Archaeometry</i>	<i>Archaeometry</i> . Research Laboratory for Archaeology and the History of Art, Oxford University, Oxford, England.
<i>ArchAnAth</i>	<i>Archaiologika Analekta ex Athēnōn</i> . Athens, Greece.
<i>ArchCambrensis</i>	<i>Archaeologia Cambrensis</i> . Cambrian Archaeological Association, London, England.
<i>ArchCantiana</i>	<i>Archaeologia Cantiana. Transactions of the Kent Archaeological Society</i> . London, England.
<i>Archaeologia</i>	<i>Archeologia</i> . Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Warsaw, Poland.
<i>Archeologie</i>	<i>Archeologie</i> . Centre National de Recherches Archéologiques en Belgique, Brussels, Belgium.
<i>Archéonumis</i>	<i>Archéonumis. Revue d'art, de numismatique et d'archéologie</i> . Société d'Informations Artistiques, Numismatiques et Archéologiques, Paris, France.
<i>ArchEphemeris</i>	<i>Archaiologike Ephemeris</i> . Archaiologiki Hetairia en Athenais, Athens, Greece.
<i>ArchHéraldSuisses</i>	<i>Archives Héraldiques Suisses. Annuaire</i> . Lausanne, Switzerland.
<i>ArchJ</i>	<i>The Archaeological Journal</i> . Royal Archaeological Institute of Great Britain and Ireland, London, England.
<i>ArchJuives</i>	<i>Archives Juives. Cahiers de la Commission des Archives Juives</i> . Paris, France.
<i>ArchNachrBaden</i>	<i>Archäologische Nachrichten aus Baden</i> , Baden, W. Germany.
<i>ArchPol</i>	<i>Archeologia Polski</i> . Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Wrocław/Warsaw/Kraków/Gdańsk, Poland.
<i>ArchPolona</i>	<i>Archeologia Polona</i> . Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Wrocław/Warsaw/Kraków/Gdańsk, Poland.

<i>ArchRozhledy</i>	<i>Archeologické Rozhledy</i> . Archeologický Ústav, Československá Akademie Věd, Prague, Czechoslovakia.
<i>ArchSchlesische Kirchengesch</i>	<i>Archiv für Schlesische Kirchengeschichte</i> . Institut für Ostdeutsche Kirchen- und Kulturgeschichte, Hildesheim, W. Germany.
<i>ArchStorSicilia Orient</i>	<i>Archivio Storico per la Sicilia Orientale</i> . Società di Storia Patria, Catania, Sicily.
<i>ArchTriest</i>	<i>Archeografo Triestino</i> . Società del Gabinetto di Minerva, Trieste, Italy.
<i>ArdenneFamenne</i>	<i>Ardenne et Famenne</i> . Embourg, Belgium.
<i>Arethusa</i>	<i>Arethusa</i> . State University of New York, Buffalo, New York, U.S.A.
<i>Argo</i>	<i>Argo</i> . Narodni Muzej, Ljubljana, Yugoslavia.
<i>ArhMoldovei</i>	<i>Arheologia Moldovei</i> . Institutul de Istorie și Arheologie, Iași, Rumania.
<i>ArhV</i>	<i>Arheoloski Vestnik (Acta Archaeologica)</i> . Academia Scientiarum et Artium Slovenica, Ljubljana, Yugoslavia.
<i>Arkheologiia</i>	<i>Arkheologiia</i> . Organ na Arkheologicheskiia Institut i Muzei pri B'lgarskata Akademiia na Naukite. Sofia, Bulgaria.
<i>Arkhiiv Ukr</i>	<i>Arkhiiv Ukraïni</i> . Naukovo Informatsiïni Bûleten' Arkhiivnogo Upravliniia pri Radi Ministriv URSR. Kiev, U.S.S.R.
<i>ArkKiev</i>	<i>Arkheologiia</i> . Akademifa Nauk USSR, Institut Arkheologii, Kiev, U.S.S.R.
<i>ArkOtkr</i>	<i>Arkheologicheskie Otkrytiia</i> [Archaeological discoveries]. AN SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>ArkPamURSR</i>	<i>Arkheologichi Pamiatniki URSR</i> . Akademifa Nauk Ukrainsoi SSR, Institut Arkheologii, Kiev, U.S.S.R.
<i>Armenian NJ</i>	<i>Armenian Numismatic Journal</i> . Armenian Numismatic Society, Pico Rivera, California, U.S.A.
<i>Armenia Today</i>	<i>Armenia Today</i> . Armenian Society for Friendly and Cultural Ties with Foreign Countries, Erevan, U.S.S.R.
<i>ArqPort</i>	<i>Arqueólogo Português</i> . Lisbon, Portugal.
<i>Arrabona</i>	<i>Arrabona</i> . A Györi Muzeum Ekvönyve. Györ, Hungary.
<i>ArtQ</i>	<i>Art Quarterly</i> . Detroit Institute of Arts, Detroit, Michigan, U.S.A.
<i>Aryana</i>	<i>Aryana</i> . Anjumani Tariki Afghanistan [His-

	torical Society of Afghanistan], Kabul, Afghanistan.
<i>ASocArchNamur</i>	<i>Annales de la Société Archéologique de Namur</i> . Namur, Belgium.
<i>ASocSciLittCannes</i>	<i>Annales de la Société Scientifique Littéraire de Cannes et de l'Arrondissement de Grasse</i> . Cannes, France.
<i>Athenaeum</i>	<i>Athenaeum; Studi Periodici di Letteratura e Storia dell'Antichità</i> . Università di Pavia, Amministrazione di Athenaeum, Pavia, Italy.
<i>Atiqot</i>	<i>Atiqot</i> . Department of Antiquities, Jerusalem, Israel.
<i>AttiIstVeneto</i>	<i>Atti. Istituto Veneto di Scienze, Lettere ed Arti</i> . Venice, Italy.
<i>AttiMemSocMagnaGrecia</i>	<i>Atti e Memorie della Società Magna Grecia</i> . Rome, Italy.
<i>AttiMemSocTiburtina</i>	<i>Atti e Memorie della Società Tiburtina di Storia e d'Arte</i> . Accademia degli Agevoli/Colonia degli Arcadi Sibillini, Tivoli, Italy.
<i>AttiSocLigStorPatria</i>	<i>Atti della Società Ligure di Storia Patria</i> . Deputazione di Storia Patria per la Liguria, Genoa, Italy.
<i>Auvergne Litt</i>	<i>L'Auvergne Littéraire, Artistique et Historique</i> . Clermont-Ferrand, France.
<i>AV</i>	<i>Annales Valaisannes</i> . Société d'Histoire du Valais Romand, Saint-Maurice, Switzerland.
<i>BA</i>	<i>Bollettino d'Arte del Ministero della Pubblica Istruzione</i> . Rome, Italy.
<i>BAcadRoyBelg</i>	<i>Bulletin de la Classe des Lettres et des Sciences Morales et Politiques, Académie Royale de Belgique</i> . Brussels, Belgium.
<i>BadHersfelder Jh</i>	<i>Bad Hersfelder Jahresheft</i> . Hersfeld, W. Germany.
<i>Balkan Stud</i>	<i>Balkan Studies</i> . Institute for Balkan Studies, Thessalonica, Greece.
<i>Banatica</i>	<i>Banatica</i> . Comitetul de Cultură Socialista al Județului Caraș Severin, Muzeul Județean, Reșița, Rumania.
<i>BanbErevHamal</i>	<i>Banber Erevani Hamalsarani—Vestnik Erevanskogo Universiteta</i> . Erevan, U.S.S.R.
<i>Bancoposten</i>	<i>Bancoposten</i> . Stockholm, Sweden.
<i>Bankovka</i>	<i>Bankovka: Informační Bulletin Klubu Sběratelů Papírových Platidel Numismatické Společnosti Československé</i> . Prague,

	Czechoslovakia.
<i>BankSudan EcFinBull</i>	<i>Bank of Sudan Economic and Financial Bulletin</i> . Bank of Sudan, Economics Department, Khartoum, Sudan.
<i>Barrilla</i>	<i>Barrilla</i> . Central Bank Money Museum, Manila, Philippine Islands.
<i>BASOR</i>	<i>Bulletin of the American Schools of Oriental Research</i> . American Schools of Oriental Research, Jerusalem and Baghdad, Cambridge, Massachusetts, U.S.A.
<i>BayerVorgeschbl</i>	<i>Bayerische Vorgeschichtsblätter</i> . Bayerischen Akademie der Wissenschaften, Kommission für bayerische Landesgeschichte, Munich, W. Germany.
<i>BCH</i>	<i>Bulletin de Correspondance Hellénique</i> . École Française d'Athènes, Paris, France.
<i>BEcCamCommercRavenna</i>	<i>Bollettino Economico</i> . Camera di Commercio, Industria, Artigianato e Agricoltura di Ravenna, Ravenna, Italy.
<i>BeitrDeutschVolksAltertumskunde</i>	<i>Beiträge zur Deutschen Volks- und Altertumskunde</i> . Museum für Hamburgische Geschichte, Hamburg, W. Germany.
<i>Belgeler</i>	<i>Belgeler</i> [Documents]. Türk Tarih Kurumu Basımevi, Ankara, Turkey.
<i>Belgelerle Türk Tarihi Dergisi</i>	<i>Belgelerle Türk Tarihi Dergisi</i> . Ayluk Tarih ve Kültür Dergisi, Istanbul, Turkey.
<i>Belleten</i>	<i>Belleten</i> . Türk Tarih Kurumu Basımevi, Ankara, Turkey.
<i>Berkshire ArchJ</i>	<i>Berkshire Archaeological Journal</i> . Berkshire Archaeological and Architectural Society, Reading, England.
<i>Berliner NumZ</i>	<i>Berliner Numismatische Zeitschrift</i> . Numismatische Gesellschaft zu Berlin, Berlin, W. Germany.
<i>BerStaatDenkmalpf Saarland</i>	<i>Bericht der Staatlichen Denkmalpflege in Saarland</i> . Beiträge zur Archäologie und Kunstgeschichte. Staatliches Konservatorium, Saarbrücken, W. Germany.
<i>Berytus</i>	<i>Berytus</i> . American University of Beirut, Museum of Archaeology, Beirut, Lebanon.
<i>Beth Hamikra</i>	<i>Beth Hamikra</i> . <i>Bulletin of the Israel Society for Biblical Research and the World Jewish Biblical Society</i> . Jerusalem, Israel.
<i>BÉtOrient</i>	<i>Bulletin d'Études Orientales</i> . Institut Français de Damas, Damascus, Syria.
<i>BiblArch</i>	<i>Biblical Archaeologist</i> . American Schools of

<i>BiblÉcChartes</i>	Oriental Research, Jerusalem and Baghdad, Cambridge, Massachusetts, U.S.A. <i>Bibliothèque de l'École des Chartes</i> . Paris, France.
<i>BiblHistVaudoise</i>	<i>Bibliothèque Historique Vaudoise</i> . Société Historique Vaudoise, Lausanne, Switzerland.
<i>BiblOrient</i>	<i>Bibliotheca Orientalis</i> . Nederlands Instituut voor het Nabije Oosten, Leiden, Netherlands.
<i>BickelCMN</i>	<i>Bickel's Coin and Medal News</i> . <i>Munt en Medaljenuus</i> . Johannesburg, S. Africa.
<i>BICS</i>	<i>Bulletin of the Institute of Classical Studies</i> . London, England.
<i>Bild der Wissenschaft</i>	<i>Bild der Wissenschaft</i> . <i>Zeitschrift über die Wissenschaften und die Technik in Unserer Zeit</i> . Stuttgart, W. Germany.
<i>BlnfZakNarod</i>	<i>Biuletyn Informacyjny Zakładu Narodowego Ossolińskich Biblioteki Polskiej Akademii Nauk</i> . Wrocław, Poland.
<i>BiulŻydowskiego InstHist</i>	<i>Biuletyn Żydowskiego Instytutu Historycznego</i> . Warsaw, Poland.
<i>BlDeutsche Landesgesch</i>	<i>Blätter für Deutsche Landesgeschichte</i> . Gesamtverein der Deutschen Geschichts- und Altertumsvereine, Wiesbaden, W. Germany.
<i>BMadagascar</i>	<i>Bulletin de Madagascar</i> . Service Général de l'Information, Tananarive, Madagascar.
<i>BMemSocArchBordeaux</i>	<i>Bulletin et Mémoires de la Société Archéologique de Bordeaux</i> . Bordeaux, France.
<i>BMNB</i>	<i>Bulletin du Musée National de Burgas</i> . Burgas, Bulgaria.
<i>BMusBeyrouth</i>	<i>Bulletin</i> . Musée National Libanais, Beirut. Paris, France.
<i>BN</i>	<i>Biuletyn Numizmatyczny</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.
<i>BNJ</i>	<i>British Numismatic Journal Including the Proceedings of the British Numismatic Society</i> . London, England.
<i>BNR</i>	<i>Bank Note Reporter</i> . Citra, Florida, U.S.A.
<i>BoLArq</i>	<i>Boletín Arqueológico de Tarragona</i> . Sociedad Arqueológica Tarraconensis, Tarragona, Spain.
<i>BolInstNumHistSan Nicolas</i>	<i>Boletín</i> . Instituto de Numismática e Historia de San Nicolas de los Arroyos, Argentina.

<i>BollCircNumNapoleitano</i>	<i>Bolletino del Circolo Numismatico Napoletano</i> . Naples, Italy.
<i>BollN</i>	<i>Bollettino Numismatico di Luigi Simonetti</i> . Florence, Italy.
<i>BolNumBrasil</i>	<i>Boletim de Numismatica</i> . Sociedade Numismatica Brasileira, São Paulo, Brazil.
<i>Bonner Jb</i>	<i>Bonner Jahrbücher</i> . Verein von Altertumsfreunden im Rheinlande; Rheinisches Landesmuseum, Bonn, W. Germany.
<i>BornholmSam</i>	<i>Bornholmske Samlinger</i> . Rønne, Denmark.
<i>BQ</i>	<i>Banknote Quarterly</i> . London, England.
<i>Brabantse Folklore</i>	<i>De Brabantse Folklore</i> . Dienst voor Geschiedkundige en Folkloristische Opzoekingen van de Provincie Brabant, Brussels, Belgium.
<i>Branichevo</i>	<i>Branichevo</i> . Narodni Universitet u Požarevac, Požarevac, Yugoslavia.
<i>BRealAcad</i>	<i>Boletin de la Real Academia de Historia</i> . Madrid, Spain.
<i>Britannia</i>	<i>Britannia</i> . Society for Promotion of Roman Studies, London, England.
<i>BSEAA</i>	<i>Boletín del Seminario de Estudios de Arte y Arqueología</i> . Universidad de Valladolid, Valladolid, Spain.
<i>BSNR</i>	<i>Buletinul Societății Numismatice Române</i> . Bucharest, Rumania.
<i>BSOAS</i>	<i>Bulletin of the School of Oriental and African Studies</i> . University of London, London, England.
<i>BSocArchEure-et-Loir</i>	<i>Bulletin des Sociétés Archéologiques d'Eure-et-Loir</i> . Chartres, France.
<i>BSocÉtSciAude</i>	<i>Bulletin de la Société d'Études Scientifiques de l'Aude</i> . Carcassonne, France.
<i>BSFN</i>	<i>Bulletin de la Société Française de Numismatique</i> . Cabinet des Médailles de la Bibliothèque Nationale, Paris, France.
<i>BSocLittHistBrie</i>	<i>Bulletin de la Société Littéraire et Historique de la Brie</i> . Meaux, France.
<i>București</i>	<i>București</i> . Muzeul de Istorie a Municipului București, Bucharest, Rumania. See also <i>MatIstMuzBucurești</i>
<i>Budapest Rég</i>	<i>Budapest Régiségei</i> . Budapest Történeti Múzeum, Budapest, Hungary.
<i>BullArchAlg</i>	<i>Bulletin d'Archéologie Algérienne</i> . République Algérienne, Ministère de l'Information et de la Culture, Direction des Beaux Arts, Alger, Algeria.

<i>BulArchMaroc</i>	<i>Bulletin d'Archéologie Marocaine</i> . Royaume de Maroc, Ministère de la Culture, Direction des Monuments et des Antiquités, Rabat, Morocco.
<i>BullCercArchHesbaye-Condroz</i>	<i>Bulletin du Cercle Archéologique Hesbaye-Condroz</i> . Amay, Belgium.
<i>BullCommArchNarbonne</i>	<i>Bulletin de la Commission Archéologique de Narbonne</i> , Narbonne, France.
<i>Bulletin</i>	<i>Bulletin</i> . Central Bank of Tunisia, Tunis, Tunisia.
<i>BullHistMetalGroup</i>	<i>Bulletin of the Historical Metallurgy Group</i> . Iron and Steel Institute, London, England.
<i>BullInstArchLiégeois</i>	<i>Bulletin de l'Institut Archéologique Liégeois</i> . Liège, Belgium.
<i>BullInstÉgypt</i>	<i>Bulletin de l'Institut d'Égypte</i> . Cairo, U.A.R.
<i>BulMonIst</i>	<i>Buletinul Monumentelor Istorice</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Rumania.
<i>BullNYAcadMed</i>	<i>Bulletin of the New York Academy of Medicine</i> . New York, New York, U.S.A.
<i>Buridava</i>	<i>Buridava. Studii și materiale</i> . Muzeul Județean Vâlcea, Râmnicu Vâlcea, Rumania.
<i>Byminner</i>	<i>Byminner</i> . Oslo, Norway.
<i>Byzantion</i>	<i>Byzantion. Revue Internationale des Études Byzantines</i> . Société Belge d'Études Byzantines, Brussels, Belgium.
<i>Byz-bulg</i>	<i>Byzantinobulgarica</i> . B'lgarska Akademifia na Naukite, Institut za Istorifa, Sofia, Bulgaria.
<i>ByzForsch</i>	<i>Byzantinische Forschungen</i> . Amsterdam, Netherlands.
<i>Byz-slav</i>	<i>Byzantinoslavica. Sbornik pro studium byzantskoslovanských vztahů</i> . Prague, Czechoslovakia.
<i>BZ</i>	<i>Byzantinische Zeitschrift</i> . Munich, W. Germany.
<i>CA</i>	<i>Cercetări Arheologice</i> . Academia de Științe Sociale și Politice, Muzeul de Istorie al Republicii Socialiste România, Bucharest, Rumania.
<i>Caesaraugusta</i>	<i>Caesaraugusta; publicaciones del Seminario de Arqueología y Numismática Aragonenses</i> . Institución "Fernando el Católico," Saragossa, Spain.
<i>CahArchHistBerry</i>	<i>Cahiers d'Archéologie et d'Histoire du Berry</i> . Bourges, France.

<i>CahCivMed</i>	<i>Cahiers de Civilisation Médiévale</i> . Université de Poitiers, Centre d'Études Supérieures de Civilisation Médiévale, Poitiers, France.
<i>CahHistMond</i>	<i>Cahiers d'Histoire Mondiale. Journal of World History. Cuadernos de Historia Mundial</i> . Commission Internationale pour une Histoire du Développement Scientifique et Culturel de l'Humanité, Neuchâtel, Switzerland.
<i>CahN</i>	<i>Cahiers Numismatiques. Bulletin de la Société d'Études Numismatiques et Archéologiques</i> . Paris, France.
<i>CahRené de Lucinge</i>	<i>Cahiers René de Lucinge</i> . Ambérieu, France.
<i>CahTunisie</i>	<i>Cahiers de Tunisie. Revue des Sciences Humaines</i> . Institut des Hautes Études, Tunis, Tunisia.
<i>CAntiqFPL</i>	<i>Coins and Antiquities Ltd. [Fixed Price List]</i> . London, England. Succeeds <i>Crowther FPL</i>
<i>Carinthia</i>	<i>Carinthia. Mitteilungen des Geschichtsverein für Kärnten</i> . Klagenfurt, Austria.
<i>Carpica</i>	<i>Carpica</i> . Muzeul de Istorie, Bacău, Rumania.
<i>Carrell</i>	<i>The Carrell. Journal of the Friends of the University of Miami Library</i> . Coral Gables, Florida, U.S.A.
<i>Casana</i>	<i>La Casana</i> . Casa di Risparmio di Genova e Imperia, Genoa, Italy.
<i>ČasMoravMuz</i>	<i>Časopis Moravského Muzea</i> . Moravské Muzeum v Brně, Brno, Czechoslovakia.
<i>ČasNárodMuz</i>	<i>Časopis Národního Muzea. Historické Muzeum Růcník</i> . Národní Muzeum, Prague, Czechoslovakia.
<i>ČasSlezskéMuz</i>	<i>Časopis Slezského Muzea</i> . Slezské Muzeum Opava, Opava, Czechoslovakia.
<i>CC</i>	<i>The Currency Collector</i> . World Paper Currency Collectors, Altadena/Pasadena, California, U.S.A.
<i>Ceca de Caracas</i>	<i>Ceca de Caracas</i> . Asociación Venezolana de Numismáticos, Caracas, Venezuela.
<i>CENB</i>	<i>Cercle d'Études Numismatiques. Bulletin</i> . Brussels, Belgium.
<i>CentAsiaJ</i>	<i>Central Asiatic Journal. International Peri-</i>

	<i>odical for the Languages, Literature, History and Archaeology of Central Asia.</i> Deutschen Forschungsgemeinschaft, The Hague, Netherlands.
<i>CercetIst</i>	<i>Cercetări Istorice.</i> Muzeul de Istorie al Moldovei, Iași, Rumania.
<i>ČeskČasHist</i>	<i>Československý Časopis Historický.</i> Ústav Československých a Světových Dějin [Institute of Czechoslovak and World History], Prague, Czechoslovakia.
<i>Český Lid</i>	<i>Český Lid.</i> Jedrotný svaz Českých Zemědělců, Prague, Czechoslovakia.
<i>CFM</i>	<i>Club Français de la Médaille.</i> Administration des Monnaies et Médailles, Hôtel de la Monnaie, Paris, France.
<i>Chiron</i>	<i>Chiron.</i> Kommission für Alte Geschichte und Epigraphik des Deutschen Archäologischen Institutes, Munich/Berlin, W. Germany.
<i>ClassJ</i>	<i>The Classical Journal.</i> Ohio University, Athens, Ohio, U.S.A.
<i>ClassPhil</i>	<i>Classical Philology.</i> University of Chicago, Chicago, Illinois, U.S.A.
<i>ClassW</i>	<i>Classical World.</i> Classical Association of the Atlantic States, Bethlehem, Pennsylvania, U.S.A.
<i>CM</i>	<i>Coins, Incorporating Coins and Medals.</i> Croydon, England.
<i>CM Annual</i>	<i>Coins Annual.</i> Croydon, England.
<i>CMC</i>	<i>Coins, Medals and Currency Weekly.</i> London, England.
<i>CMCD</i>	<i>Coins, Medals and Currency Digest and Monthly Catalogue.</i> London, England.
<i>CMonth</i>	<i>Coin Monthly.</i> Brentwood, England.
<i>CN</i>	<i>Calcoin News.</i> Quarterly Magazine of the California State Numismatic Association. Berkeley, California, U.S.A.
<i>CNJ</i>	<i>Canadian Numismatic Journal.</i> Canadian Numismatic Association, Willowdale, Ontario, Canada.
<i>Coinage</i>	<i>Coinage.</i> Encino, California, U.S.A.
<i>Coin Rev</i>	<i>Coin Review.</i> Bimonthly Bulletin of the Numismatic Society of India, Varanasi, India.
<i>Coins</i>	<i>Coins.</i> Iola, Wisconsin, U.S.A.
<i>ColN</i>	<i>Colonial Newsletter.</i> Huntsville, Alabama,

	U.S.A.
<i>CollAmisHist</i>	<i>Collection des Amis de l'Histoire</i> . Association des Amis de l'Histoire, Luxembourg.
<i>CollFr</i>	<i>Le Collectionneur Français</i> . Paris, France.
<i>CommBiblHistMedHungar</i>	<i>Communicationes ex Bibliotheca Historiae Medicae Hungarica</i> . Semmelweis Museum and Library of Medical History, Budapest, Hungary.
<i>CommHistArtMed</i>	<i>Communicationes de Historia Artis Medicinae</i> . Formerly <i>CommBiblHistMedHungar</i>
<i>Connoisseur</i>	<i>Connoisseur</i> . London, England.
<i>Cornish Arch</i>	<i>Cornish Archaeology</i> . Cornwall Archaeological Society, Camborne, England.
<i>Cornucopiae</i>	<i>Cornucopiae</i> . The Ancient Coin Society, Toronto, Canada.
<i>Corse Hist</i>	<i>Corse Historique. Études et Documents</i> . Ajaccio, Corsica.
<i>CPMJ</i>	<i>Canadian Paper Money Journal</i> . Canadian Paper Money Society, Vancouver, British Columbia.
<i>CR</i>	<i>Classical Review</i> . Classical Association, London, England.
<i>CRAI</i>	<i>Comptes-rendus de l'Académie des Inscriptions et Belles-Lettres</i> . Paris, France.
<i>CreștColect</i>	<i>Creșterea Colectiilor. Caiet Selectiv de Informare Bibliotecii Academiei Republicii Socialiste România</i> . Bucharest, Rumania.
<i>Crisia</i>	<i>Crisia. Culegere de materiale și studii</i> . Institutul Pedagogic Oradea, Facultatea de Istorie-Geografie, Oradea, Rumania.
<i>CrowtherFPL</i>	<i>D.J. Crowther Ltd. [Fixed Price List]</i> . London, England. See also <i>CAntiqFPL</i>
<i>CSAN</i>	<i>Coin, Stamp and Antique News</i> . Toronto, Canada.
<i>CSC</i>	<i>Coins, Stamps and Collecting. Incorporating Coins, Medals and Currency Weekly</i> . London, England.
<i>CSM</i>	<i>Christian Science Monitor</i> . Boston, Massachusetts, U.S.A.
<i>CulStudCercBrașov</i>	<i>Culegere de Studii și Cercetări</i> . Muzeul Regional, Brașov, Rumania.
<i>CT</i>	<i>The Canadian Token</i> . Canadian Association of Token Collectors, Hamilton, Ontario.
<i>Cumania</i>	<i>Cumania. Acta Museorum ex Comitatu Bács-Kiskun, Kecskémet, Hungary</i> .
<i>Cumidava</i>	<i>Cumidava. Culegere de studii și cercetări</i> . Muzeul Județean, Brașov, Rumania.

<i>Cunobelin</i>	<i>Cunobelin. Yearbook of the British Association of Numismatic Societies.</i> Leeds, England.
<i>CurrSci</i>	<i>Current Science.</i> Current Science Association, Raman Research Institute, Bangalore, India.
<i>CW</i>	<i>Coin World.</i> Sidney, Ohio, U.S.A.
<i>Dacia</i>	<i>Dacia. Revue d'Archéologie et d'Histoire Ancienne.</i> Académie des Sciences Sociales et Politiques de la République Socialiste de Roumanie, Institut d'Archéologie, Bucharest, Rumania.
<i>Dal'niĭ Vostok</i>	<i>Dal'niĭ Vostok.</i> [Union of Authors of the RSFSR and Khabarovsk Authors Organization], Khabarovsk, U.S.S.R.
<i>Danubius</i>	<i>Danubius.</i> Muzeul de Istorie, Galați, Rumania.
<i>DekIskusstvo</i>	<i>Dekarativnoe Iskusstvo.</i> Sofuz Khudozhnikov SSSR, Moscow, U.S.S.R.
<i>Derbyshire ArchJ</i>	<i>Derbyshire Archaeological Journal.</i> Derbyshire Archaeological and Natural History Society, London, England.
<i>Déri MúzÉv</i>	<i>Déri Múzeum Évkönyve.</i> Debrecen, Hungary.
<i>Deutsche AkadWissen Berlin Schr</i>	<i>Deutsche Akademie der Wissenschaften zu Berlin, Schriften der Sektion für Vor- und Frühgeschichte.</i> Berlin, W. Germany.
<i>DialArch</i>	<i>Dialoghi di Archeologia.</i> Milan, Italy.
<i>DiscExcavScot</i>	<i>Discovery and Excavation, Scotland.</i> Council for British Archaeology, Scottish Regional Group, Dundee, Scotland.
<i>Dresdner Kunstbl</i>	<i>Dresdner Kunstblätter. Monatsschrift der Staatlichen Kunstsammlungen Dresden.</i> Dresden, E. Germany.
<i>Drobeta</i>	<i>Drobeta.</i> Muzeul Regiunii Portilor de Fier, Drobeta-Turnu-Severin, Rumania.
<i>Dülmener Hb</i>	<i>Dülmener Heimatblätter.</i> Heimatverein, Dülmener, W. Germany.
<i>Duinen</i>	<i>De Duinen. Bulletin du Centre Scientifique et Culturel de l'Abbaye des Dunes et du Westhoek.</i> Koksijde, Belgium.
<i>Dumbarton OP</i>	<i>Dumbarton Oaks Papers.</i> Dumbarton Oaks Research Library, Washington, D.C., U.S.A.
<i>Dzeglis Megobari</i>	<i>Dzeglis Megobari.</i> Gruzinskoe Obshchestvo okhrany Pamfatnikov Kul'tury, Tiflis, U.S.S.R.

<i>ÉchangUniv</i>	<i>L'Échangiste Universel. Revue mensuelle des collectionneurs de timbres et des numismates.</i> Le Havre, France.
<i>EconHistRev</i>	<i>Economic History Review.</i> Economic History Society, London, England.
<i>EcStor</i>	<i>Economia e Storia; rivista italiana di storia economica e sociale.</i> Milan, Italy.
<i>Égri MúzEv</i>	<i>Az Egri Múzeum Evkönyve.</i> Eger, Hungary.
<i>Eire</i>	<i>Eire-Ireland. A Journal of Irish Studies.</i> Irish American Cultural Institute, St. Paul Minnesota, U.S.A.
<i>Ėjmiacin</i>	<i>Ėjmiacin, Paštónakan amsagir Hayrapetakan At'oroy S. Ėjmiacin.</i> Etchmiadzin, U.S.S.R.
<i>EleuKosmos</i>	<i>Eleutheros Kosmos.</i> Athens, Greece.
<i>Ellwanger Jb</i>	<i>Ellwanger Jahrbuch. Ein Volksbuch für Heimatpflege in Virngau und Ries.</i> Geschichts- und Altertumsverein, Ellwangen, W. Germany.
<i>EmderJb</i>	<i>Emder Jahrbuch.</i> Gesellschaft für bildende Kunst und Vaterländische Altertümer, Emden, W. Germany.
<i>Emilia Preromana</i>	<i>Emilia Preromana.</i> Museo Civico, Bologna, Italy..
<i>EN</i>	<i>European Numismatics.</i> Amsterdam, Netherlands.
<i>EpigIndica</i>	<i>Epigraphia Indica.</i> Archaeological Survey of India, Calcutta, India.
<i>EpigrVostok</i>	<i>Epigrafika Vostoka. Sbornik Statei. Akademiya Nauk SSSR, Institut Istorii Material'noi Kul'tury,</i> Moscow, U.S.S.R.
<i>EPJ</i>	<i>Essay-Proof Journal. Official Journal of the Essay-Proof Society.</i> Jefferson, Wisconsin, U.S.A.
<i>Érem</i>	<i>Érem.</i> Association of Hungarian Coin Collectors, Budapest, Hungary.
<i>Eretz Israel</i>	<i>Eretz Israel.</i> Israel Exploration Society, Jerusalem, Israel.
<i>Essex ArchHist</i>	<i>Essex Archaeology and History.</i> Formerly <i>TransEssex ArchSoc</i>
<i>EstudExtremeños</i>	<i>Estudios Extremeños; revista historica, literaria y artística.</i> Servicios Culturales de la Excelentísima Disputación Provincial, Badajoz, Paraguay.
<i>ÉtBalkan</i>	<i>Études Balkaniques.</i> Académie Bulgare des Sciences, Institut d'Études Balkaniques,

	Sofia, Bulgaria.
<i>Ethiopia Observer</i>	<i>Ethiopia Observer</i> . Addis Ababa, Ethiopia.
<i>EW</i>	<i>East and West</i> . Istituto Italiano per il Medio ed Estremo Oriente, Rome, Italy.
<i>Expedition</i>	<i>Expedition. Bulletin of the University Museum of the University of Pennsylvania</i> . Philadelphia, Pennsylvania, U.S.A.
<i>Ezhegodnik GIM</i>	<i>Ezhegodnik Gosudarstvennyi istoricheskii Muzei</i> . Moscow, U.S.S.R.
<i>FA</i>	<i>Fasti Archeologici</i> . International Association for Classical Archaeology, Florence, Italy.
<i>Falbygden</i>	<i>Falbygden</i> . Falbygdens Hembygds-och Fornninner Förening, Falköping, Sweden.
<i>Fare Box</i>	<i>The Fare Box</i> . American Vecturist Association, Boston, Massachusetts, U.S.A.
<i>Fataburen</i>	<i>Fataburen; Nordiska Museets och Skansens Årsbok</i> . Stockholm, Sweden.
<i>FB</i>	<i>Forschungen und Berichte</i> . Staatliche Museen zu Berlin, Berlin, E. Germany.
<i>Fenway C</i>	<i>Fenway Court</i> . Trustees of the Isabella Stewart Gardner Museum, Boston, Massachusetts, U.S.A.
<i>Filateliia SSSR</i>	<i>Filateliia SSSR</i> . Moscow, U.S.S.R.
<i>Fillst</i>	<i>File de Istorie. Culegere de Studii, Articole și Comunicări</i> . Muzeul de Istorie Bistrița, Bistrița, Rumania.
<i>Finskt Museum</i>	<i>Finskt Museum</i> . Archaeological Society of Finland, Helsinki, Finland.
<i>Folia Arch</i>	<i>Folia Archeologica. Magyar Nemzeti Múzeum Történeti Múzeumának Évkönyve</i> . Budapest, Hungary.
<i>Folia Orient</i>	<i>Folia Orientalia</i> . Polska Akademia Nauk, Oddział w Krakowie, Kraków, Poland.
<i>Folk</i>	<i>Folk; Dansk etnografisk tidsskrift</i> . Dansk Etnografisk Forening, Copenhagen, Denmark.
<i>Folklore</i>	<i>Folklore; A Quarterly Review of Myth, Tradition, Institution and Custom</i> . Folk-lore Society, London, England.
<i>Forint</i>	<i>Forint</i> . Hungarian National Bank Laborers, Budapest, Hungary.
<i>Fornvännen</i>	<i>Fornvännen. Tidskrift för Svensk Antikvarisk Forskning</i> . The Royal Academy of Letters, History and Antiquities in collaboration with the Swedish Archaeological Association, Stockholm, Sweden.

<i>ForschVolksLand</i>	<i>Forschungen zur Volks- und Landeskunde.</i> Academia Republicii Socialiste România, Sektion für Gesellschaftswissenschaften, Sibiu, Rumania.
<i>Fortid og Nutid</i>	<i>Fortid og Nutid. Tidsskrift for Kulturhistorie og Lokalhistorie.</i> Dansk Historisk Fællesforening, Copenhagen, Denmark.
<i>FRA</i>	<i>Fra Randers Amt.</i> Historical Association of the County of Randers, Randers, Denmark.
<i>Fra Als og Sundeved</i>	<i>Fra Als og Sundeved.</i> Historisk Samfund fra Als og Sundeved, Sønderborg, Denmark.
<i>FulN</i>	<i>Fulbright Newsletter.</i> United States Educational Foundation in India, New Delhi, India.
<i>FundberHessen</i>	<i>Fundberichte aus Hessen.</i> Amt für Bodendenkmalpflege, Darmstadt, W. Germany.
<i>FundberÖsterreich</i>	<i>Fundberichte aus Österreich.</i> Bundesdenkmalamt, Vienna, Austria.
<i>FundberSchwaben</i>	<i>Fundberichte aus Schwaben.</i> Gesellschaft für Vor- und Frühgeschichte in Württemberg und Hohenzollern, Stuttgart, W. Germany.
<i>GacNum</i>	<i>Gaceta Numismática.</i> Asociacion Numismática Española, Barcelona, Spain.
<i>Gallia</i>	<i>De Gallia.</i> Cercle Archéologique de Gosse- lies, Visé, Belgium.
<i>GazChimItal</i>	<i>Gazzetta Chimica Italiana.</i> Società Chimica Italiana, Rome, Italy.
<i>GazNum</i>	<i>Il Gazzettino Numismatico.</i> Santa Severina, Italy.
<i>Genava</i>	<i>Genava.</i> Geneva, Switzerland.
<i>GeographJ</i>	<i>Geographical Journal.</i> Royal Geographical Society of London, England.
<i>Germania</i>	<i>Germania.</i> Archäologisches Institut des Deutschen Reichs, Frankfurt am Main, W. Germany.
<i>Giesserei</i>	<i>Giesserei. Zeitschrift für das Gesamte Giessereiwesen.</i> Deutschen Giesserei-Vereinigungen, Düsseldorf, W. Germany.
<i>Gitut'yun Texnika</i>	<i>Gitut'yun ew Texnika.</i> Erevan, U.S.S.R.
<i>Gladius</i>	<i>Gladius. Études sur les armes anciennes, l'armement, l'art militaire et la vie culturelle en Orient et Occident.</i> Instituto de Estudios sobre Armas Antiguas, Consejo Superior de Investigaciones Científicas, Jaraiz de la Vera, Spain.

<i>Glasgow ArchJ</i>	<i>Glasgow Archaeological Journal</i> . Glasgow Archaeological Society, Glasgow, Scotland.
<i>GN</i>	<i>Geldgeschichtliche Nachrichten</i> . Gesellschaft für Internationale Geldgeschichte, Frankfurt am Main, W. Germany.
<i>Gnomon</i>	<i>Gnomon</i> . Kritische Zeitschrift für die Gesamte Klassische Altertumswissenschaft. Munich, W. Germany.
<i>Gobrecht J</i>	<i>The Gobrecht Journal</i> . Albertson, New York, U.S.A.
<i>Godišnjak Pomorskog MuzKotoru</i>	<i>Godišnjak Pomorskog Muzeja u Kotoru</i> [Yearbook of the Maritime Museum in Kotor]. Kotor, Yugoslavia.
<i>Gotländskt Arkiv</i>	<i>Gotländskt Arkiv</i> . Föreningen Gotlands Fornvänner, Visby, Sweden.
<i>GP</i>	<i>Geuzenpenning Munt- en Penningkundig Nieuws</i> . Driemaandelijks Uitgave van het Koninklijk Nederlands Genootschap voor Munt- en Penningkunde en van de Vereniging voor Penningkunst, Amsterdam, Netherlands.
<i>GPVJ</i>	<i>Gesellschaft Pro Vindonissa. Jahresbericht</i> . Vindonissa-Museum, Brugg, Switzerland.
<i>GRBS</i>	<i>Greek, Roman and Byzantine Studies</i> . Duke University, Durham, North Carolina, U.S.A.
<i>Hadashot Arch</i>	<i>Hadashot Archaeologioth</i> [Archaeological Newsletter]. Department of Antiquities, Jerusalem, Israel.
<i>Hajó-Daru</i>	<i>Hajó-Daru</i> [Ship and Crane]. <i>A Magyar Hajó-és Darugyár Dolgozóinak Lapja</i> [Newspaper of the Hungarian Shipyard and Crane Factory Laborers]. Budapest, Hungary.
<i>Haller Mb</i>	<i>Haller Münzblätter</i> . Tiroler Numismatischen Gesellschaft, Hall, Austria.
<i>HandelOudheidkunde Mechelen</i>	<i>Handelingen</i> . Koninklijke Kring voor Oudheidkunde, Letteren en Kunst van Mechelen, Malines, Belgium.
<i>Handes Amsorya</i>	<i>Handes Amsorya; Monatschrift für Armenische Philologie</i> . Mechitarist Congregation, Vienna, Austria.
<i>HaygazHayagHandes</i>	<i>Haygazean Hayagitagan Handes</i> . Haigazian College, Armenological Department, Beirut, Lebanon.
<i>Hayrenik'i Jayn</i>	<i>Hayrenik'i Jayn</i> [Voice of the Fatherland].

	[Committee for Cultural Relations with Armenians in the Diaspora], Erevan, U.S.S.R.
<i>HBN</i>	<i>Hamburger Beiträge zur Numismatik</i> . Verein der Münzenfreunde in Hamburg, W. Germany.
<i>Helinium</i>	<i>Helinium. Revue consacrée à l'Archéologie des Pays-Bas, de la Belgique et du Grand Duché de Luxembourg</i> . Wetteren, Belgium.
<i>Hellenism</i>	<i>Hellenism. Review on Greek Life and Culture</i> . Chicago, Illinois.
<i>HelvetArch</i>	<i>Helvetia Archaeologica</i> . Schweizerische Gesellschaft für Ur- und Frühgeschichte, Basel, Switzerland.
<i>Hémecht</i>	<i>Hémecht. Zeitschrift für Luxemburger Geschichte</i> . Luxembourg.
<i>Herold</i>	<i>Der Herold. Vierteljahrsschrift für Heraldik, Genealogie und Verwandte Wissenschaften</i> . Verein für Heraldik, Genealogie und verwandte Wissenschaften, Berlin, W. Germany.
<i>Hertfordshire Arch</i>	<i>Hertfordshire Archaeology</i> . Hertford, England.
<i>Hesperia</i>	<i>Hesperia. Journal of the American School of Classical Studies at Athens</i> . Princeton, New Jersey, U.S.A.
<i>Hespéris Tamuda</i>	<i>Hespéris Tamuda</i> . Centre Universitaire de la Recherche Scientifique, Faculté des Lettres, Rabat, Morocco.
<i>HessJbLandesgesch</i>	<i>Hessisches Jahrbuch für Landesgeschichte</i> . Arbeitsgemeinschaft der Historischen Kommissionen in Darmstadt, Frankfurt, Marburg und Wiesbaden, Marburg, W. Germany.
<i>HispAmerHistRev</i>	<i>Hispanic American Historical Review</i> . Duke University, Durham, North Carolina, U.S.A.
<i>HistJbGraz</i>	<i>Historisches Jahrbuch der Stadt Graz</i> . Graz Johanneum, Stadtmuseum, Graz, Austria.
<i>HistJUBirmingham</i>	<i>Historical Journal</i> . University of Birmingham, Birmingham, England.
<i>Historica</i>	<i>Historica</i> . Craiova, Rumania.
<i>HistTidskr</i>	<i>Historisk Tidskrift</i> . Danske Historiske Forening, Copenhagen, Denmark.
<i>HistToday</i>	<i>History Today</i> . London, England.

<i>HjKreis Hofgeismar</i>	<i>Heimatjahrbuch für den Kreis Hofgeismar. Hofgeismar, W. Germany.</i>
<i>HKZM</i>	<i>Handelingen der Koninklijke Zuidnederlandse Maatschappij voor Taal-en Letterkunde en Geschiedenis. Netherlands.</i>
<i>HMZ</i>	<i>Helvetische Münzen-Zeitung. Hilterfingen, Switzerland.</i>
<i>Hogaku Kenkyu</i>	<i>Hogaku Kenkyu [Journal of Law, Politics and Society]. Hogaku-Kenkyu-Kai [Association for the Study of Law and Politics], Keio University, Faculty of Law, Tokyo, Japan.</i>
<i>HstKreise Olpe</i>	<i>Heimatstimmen aus dem Kreise Olpe. Olpe, W. Germany.</i>
<i>HT</i>	<i>History Today. London, England.</i>
<i>IAI</i>	<i>Izvestiia na Arkheologicheskii Institut (Bulletin de l'Institut d'Archéologie). Sofia, Bulgaria.</i>
<i>IBNS</i>	<i>International Bank Note Society. Quarterly Magazine. Dovercourt, England.</i>
<i>IEJ</i>	<i>Israel Exploration Journal. Israel Exploration Society; Department of Archaeology, Hebrew University; Department of Antiquities, Ministry of Education and Culture, Jerusalem, Israel.</i>
<i>IstKul'tNarodUzbek</i>	<i>Iz Istorii Kul'tury Narodov Uzbekistana. Akademika Nauk Uzbekskoi SSR, Institut Istorii i Arkheologii, Tashkent, U.S.S.R.</i>
<i>ILN</i>	<i>Illustrated London News. London, England.</i>
<i>Image Roche</i>	<i>Image Roche. Basel, Switzerland.</i>
<i>IN</i>	<i>Italia Numismatica. Mantua, Italy.</i>
<i>INC</i>	<i>Indian Numismatic Chronicle. Bihar Research Society, Patna, India.</i>
<i>Indian Ant</i>	<i>Indian Antiquary. A Journal of Oriental Research in Archaeology, Epigraphy, Ethnology, Geography, History, Folklore, Languages, Literature, Numismatics, Philosophy and Religion. Bombay, India.</i>
<i>Indian EconSocHistRev</i>	<i>Indian Economic and Social History Review. Delhi, India.</i>
<i>Indian HistQ</i>	<i>Indian Historical Quarterly. Calcutta, India.</i>
<i>Indian MusBull</i>	<i>Indian Museum Bulletin. Indian Museum, Calcutta, India.</i>
<i>InfNum</i>	<i>L'Information Numismatique. Société Numismatique de Paris et sa Région, Villiers-sur-Marne, France.</i>

<i>INJ</i>	<i>Israel Numismatic Journal</i> . Israel Numismatic Society, Tel Aviv, Israel.
<i>Iparművészeti Múzeum</i>	<i>Iparművészeti Múzeum Évkönyve</i> . Magyar Nemzeti Múzeum, Iparművészeti Múzeum, Budapest, Hungary.
<i>Iran</i>	<i>Iran. Journal of the British Institute of Persian Studies</i> . London, England.
<i>Iranica Ant</i>	<i>Iranica Antiqua</i> . Leiden, Netherlands.
<i>Irish Num</i>	<i>Irish Numismatics</i> . Dublin, Ireland.
<i>Iskusstvo</i>	<i>Iskusstvo</i> . Ministerstvo Kul'tury SSSR, Soŭz Khudozhnikov SSSR/Akademija Khudozhestv SSSR, Moscow, U.S.S.R.
<i>Islah</i>	<i>Islah</i> [Reform]. Kabul, Afghanistan.
<i>Islam</i>	<i>Der Islam. Zeitschrift für Geschichte und Kultur des Islamischen Orients</i> . Berlin, W. Germany.
<i>Istanbul ArkMüz Yıllığı</i>	<i>Istanbul Arkeoloji Müzeleri Yıllığı</i> [Annual of the Archaeological Museum of Istanbul], Turkey.
<i>IstArkEtnoSredAzii</i>	<i>Istoriia Arkheologiia i Etnografiia Srednei Azii</i> . Akademija Nauk SSSR, Institut Etnografii, Moscow, U.S.S.R.
<i>IstDzerela Vykorystannja</i>	<i>Istorycni Dzerela ta ich Vykorystannja</i> . Instytut Istorii, Akademija Nauk URSR, Kiev, U.S.S.R.
<i>IstFilZhurANArmian</i>	<i>Istoriko-Filologičeskii Zhurnal</i> . Akademija Nauk Armianskoj SSSR, Erevan, U.S.S.R.
<i>IstMatKul'tUzbek</i>	<i>Istoriia Materialnoj Kul'tury Uzbekistana</i> . Akademija Nauk Uzbekskoj SSR, Institut Istorii i Arkheologii, Tashkent, U.S.S.R.
<i>Istoriia SSSR</i>	<i>Istoriia SSSR</i> . Akademija Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.
<i>IzBalgMuz</i>	<i>Izvestiia na Balgarskite Muzei</i> . Komitet za Izkustvo i Kultura, Sofia, Bulgaria.
<i>IzBID</i>	<i>Izvestiia na B'lgarskoto Istorichsko Druŭestvo</i> (<i>Bulletin de la Société Historique Bulgare</i>). Sofia, Bulgaria.
<i>IzMuzVeliko Trnovo</i>	<i>Izvestiia na Muzeia</i> . Trnovo, Bulgaria.
<i>IzNarodMuzRoussé</i>	<i>Izvestiia na Narodniia Muzei</i> . Roussé, Bulgaria.
<i>IzNarodMuzŠumen</i>	<i>Izvestiia</i> . Narodni Muzeja Šumen, Bulgaria.
<i>IzNarodMuzVarna</i>	<i>Izvestiia na Narodniia Muzei</i> . Varna, Bulgaria.
<i>IzvOtdelObshchestNauk AN Tadz</i>	<i>Izvestiia Otdelenija Obshchestvennykh Nauk</i> . Akademija Nauk Tadzhikskoj SSR, Stalinabad, U.S.S.R.

<i>JAfricanHist</i>	<i>Journal of African History</i> . Cambridge, England.
<i>Jahakir</i>	<i>Jahakir</i> . [Journal of the Students of N. Pálančean College], Beirut, Lebanon.
<i>Janaser</i>	<i>Janaser</i> . [Armenian Evangelical Union], Beirut, Lebanon.
<i>JAndhraHistResSoc</i>	<i>Journal of the Andhra Historical Research Society</i> . Rajahmundry, India.
<i>JAOS</i>	<i>Journal of the American Oriental Society</i> . Baltimore, Maryland, U.S.A.
<i>JAS(Calcutta)</i>	<i>Journal of the Asiatic Society</i> . Calcutta, India.
<i>JAsianHist</i>	<i>Journal of Asian History</i> . Wiesbaden, W. Germany.
<i>JBAA</i>	<i>Journal of the British Archaeological Association</i> . Department of British and Mediaeval Antiquities, British Museum, London, England.
<i>JBBernHistMus</i>	<i>Jahrbuch des Bernischen Historischen Museums</i> . Berne, Switzerland.
<i>JbBischöfGymnasKolleg Petrinum</i>	<i>Jahresbericht des Bischöflichen Gymnasiums und Diözesanseminars am Kollegium Petrinum in Urfar</i> . Linz, Austria.
<i>JbCoburgLandesst</i>	<i>Jahrbuch der Coburger Landesstiftung</i> . Coburg, W. Germany.
<i>JbKMusSchonKunstAntwerp</i>	<i>Jaarboek van het Koninklijk Museum voor Schone Kunsten Antwerpen</i> . Antwerp, Belgium.
<i>JbKunsthistSammlWien</i>	<i>Jahrbuch der Kunsthistorischen Sammlungen</i> . Vienna, Austria.
<i>JbOldenburger Münsterland</i>	<i>Jahrbuch für das Oldenburger Münsterland</i> . Germany.
<i>JbRechnungHistMus Basel</i>	<i>Jahresberichte und Rechnungen</i> . Historisches Museum, Basel, Switzerland.
<i>JbSchweizGesUrFrühgesch</i>	<i>Jahrbuch der Schweizerischen Gesellschaft für Ur- und Frühgeschichte</i> . Zurich, Switzerland.
<i>JbStKunstsammlDresden</i>	<i>Jahrbuch der Staatlichen Kunstsammlungen Dresden</i> . Dresden, E. Germany.
<i>JChester ArchSoc</i>	<i>Journal of the Chester Archaeological Society</i> . Architectural, Archaeological and Historic Society for the County and the City of Chester and North Wales, Chester, England.
<i>JCWTS</i>	<i>Journal of the Civil War Token Society</i> . Iola, Wisconsin, U.S.A.

<i>JdAI</i>	<i>Jahrbuch des Deutschen Archäologischen Instituts.</i> Berlin, W. Germany.
<i>JESHO</i>	<i>Journal of the Economic and Social History of the Orient.</i> Leiden, Netherlands.
<i>JEthiopStud</i>	<i>Journal of Ethiopian Studies.</i> Haile Selassie I University, Institute of Ethiopian Studies, Addis Ababa, Ethiopia.
<i>JGlassStud</i>	<i>Journal of Glass Studies.</i> Corning Museum of Glass, Corning Glass Center, Corning, New York, U.S.A.
<i>JHS</i>	<i>Journal of Hellenic Studies.</i> Society for the Promotion of Hellenic Studies, London, England.
<i>JIN</i>	<i>Journal of Israel Numismatics. The Independent Publication for the Collector.</i> International Israel Numismatic Society, New York, New York, U.S.A.
<i>JIndian Hist</i>	<i>Journal of Indian History.</i> University of Kerala, Trivandrum, India.
<i>JIntNum</i>	<i>Journal of International Numismatics.</i> Organization of International Numismatists, Belleaire, Texas, U.S.A.
<i>JModAfrStud</i>	<i>Journal of Modern African Studies.</i> London, England.
<i>JMV</i>	<i>Jahresschrift für Mitteldeutsche Vorgeschichte.</i> Halle an der Saale, E. Germany.
<i>JNFA</i>	<i>Journal of Numismatic Fine Arts.</i> Encino, California, U.S.A.
<i>JNG</i>	<i>Jahrbuch für Numismatik und Geldgeschichte.</i> Bayerischen Numismatischen Gesellschaft, Kallmünz über Regensburg, W. Germany.
<i>JNSI</i>	<i>Journal of the Numismatic Society of India.</i> Banaras, India.
<i>JNSMP</i>	<i>Journal of the Numismatic Society of Madhya Pradesh.</i> Indore, India.
<i>Jósa András Múzeum Évkönyve</i>	<i>A Jósa András Múzeum Évkönyve.</i> Nyíregyháza, Hungary.
<i>JRAS</i>	<i>Journal of the Royal Asiatic Society of Great Britain and Ireland.</i> London, England.
<i>JRossicaSoc</i>	<i>Journal of the Rossica Society of Russian Philately.</i> New York, New York, U.S.A.
<i>JRS</i>	<i>Journal of Roman Studies.</i> Society for the Promotion of Roman Studies, London, England.
<i>JSav</i>	<i>Journal des Savants.</i> Académie des Inscript-

<i>JSIN</i>	tions et Belles-Lettres, Paris, France. <i>Journal of the Society for International Numismatics</i> . Santa Monica, California, U.S.A.
<i>Kadmos</i>	<i>Kadmos. Zeitschrift für Vor- und Frühgriechische Epigraphik</i> . Berlin, W. Germany.
<i>Khudozhnik</i>	<i>Khudozhnik</i> . Sofuz Khudozhnikov RSFSR, Moscow, U.S.S.R.
<i>Klio</i>	<i>Klio. Beiträge zur alten Geschichte</i> . Deutsche Akademie der Wissenschaften zu Berlin, Institut für griechisch-römische Altertumskunde, Berlin, E. Germany.
<i>Köln</i>	<i>Köln. Vierteljahrschrift für Freunde der Stadt</i> . Cologne, W. Germany.
<i>KölnJbVorFrühGesch</i>	<i>Kölner Jahrbuch für Vor- und Frühgeschichte</i> . Römisch-Germanischen Museum, Cologne; Archäologische Gesellschaft zu Berlin, Berlin, W. Germany.
<i>Kokalos</i>	<i>Kokalos. Studi pubblicati dall'Istituto di Storia Antica dell'Università di Palermo</i> . Palermo, Sicily.
<i>KollAzerb</i>	<i>Kolleksioner Azerbaïdzhana</i> [Azerbaijan Collector]. Azerbaïdzhanskoe otdelenie Vsesoŭnogo obshchestva filatelistov [Azerbaijan Department of the U.S.S.R. Society of Philatelists], Baku, U.S.S.R.
<i>Komárom MegMuzKöz</i>	<i>Komárom Megyei Muzeumok Közleménei</i> . Tata, Hungary.
<i>Kom.MazurWarmin</i>	<i>Komunikaty Mazursko-Warminskie</i> . Stacja Naukowa Polskiego Towarzystwa Historycznego (Instytut Mazurski), Olsztyn, Poland.
<i>KratSoobInstArkAN SSSR</i>	<i>Kratkie Soobshcheniia Instituta Arkheologii Akademii Nauk SSSR</i> . Moscow, U.S.S.R.
<i>KratSoobInstArkAN USSR</i>	<i>Kratkie Soobshcheniia Instituta Arkheologii Akademii Nauk USSR</i> . Kiev, U.S.S.R.
<i>KratSoobInstEtnogr</i>	<i>Kratkie Soobshcheniia. Institut Etnografii, Akademifa Nauk SSSR</i> , Moscow, U.S.S.R.
<i>KratSoobInstIstMater Kul</i>	<i>Kratkie Soobshcheniia. Institut Istorii Material'noi Kul'tury, Akademifa Nauk SSSR</i> , Moscow, U.S.S.R.
<i>KratSoobInstNarodAz</i>	<i>Kratkie Soobshcheniia. Institut Narodov Azii, Akademifa Nauk SSSR</i> , Moscow, U.S.S.R.
<i>KratSoobOGAM</i>	<i>Kratkie Soobshcheniia o polevykh arkheo-</i>

- logicheskikh issledovaniĭakh Odesskogo Gosudarstvennogo arkheologicheskogo Muzeia*. Odessa, U.S.S.R.
- KratSoobOGU i OGAM** See *KratSoobOGAM*. In 1960 the Odessa State University I.I. Mechnikov was associated with this periodical.
- KresgeArtBull** *Kresge Art Center Bulletin*. Michigan State University, East Lansing, Michigan, U.S.A.
- Kronobergsboken** *Kronobergsboken. Årsbok för Hylten-Cavallius föreningen*. Kronobergsläns musei-och hembygdsförbund, Växjö, Sweden.
- Kulturen** *Kulturen. Årsbok till medlemmerna av kulturhistoriska förening för södra Sverige*. Lund, Sweden.
- KwartHistKultMater** *Kwartalnik Historii Kultury Materialnej*. Polska Akademia Nauk, Instytut Historii Kultury Materialnej, Warsaw, Poland.
- Kwart Opolski** *Kwartalnik Opolski*. Opolskie Towarzystwo Przyjaciół Nauk, Opole, Poland.
- Latomus** *Latomus. Revue d'Études Latines*. Brussels, Belgium.
- Leiegouw** *Verslagen en Meddelingen van de Leiegouw*. Vereniging voor de Studie van de Lokalbeschiedenis, Taal en Folklore in het Kortrijkse, Courtrai, Belgium.
- Leitz-Mitt WissenTechnik** *Leitz-Mitteilungen für Wissenschaft und Technik*. Ernst Leitz GMBH, Wetzlar, W. Germany.
- Levéltári Közlem** *Levéltári Közleményei*. Budapest, Hungary.
- Libya Ant** *Libya Antiqua*. République Arabe Libyenne, Department of Antiquities, Tripoli, Libya.
- Lietuvos MokAkadDarbai** *Lietuvos TSR Mokslų Akademijos Darbai*. Vilna, U.S.S.R.
- Limburg** *Limburg*. Federatie der Geschieden Oudheidkundige Kringen van Limburg, Belgium.
- Lincolnshire HistArch** *Lincolnshire History and Archaeology*. Lincoln, England.
- Listy Fil** *Listy Filologické*. Prague, Czechoslovakia.
- Łódzki Num** *Łódzki Numizmatyk*. Polskie Towarzystwo Archeologiczne i Numizmatyczne, Oddział w Łodzi, Sekcja Numizmatyczna im. Kazimierza Stronczyńskiego, Łódź, Poland.
- LrabHasarakakan Gitut'-yun** *Lraber Hasarakakan Gitut'yuneri*. Akademiya Nauk Armianskoĭ SSR, Erevan, U.S.

	S.R.
<i>Lüneburger B</i>	<i>Lüneburger Blätter</i> . Lüneburg, W. Germany.
<i>Märker</i>	<i>Der Märker</i> . Altena, Germany.
<i>MagIstor</i>	<i>Magazin Istoric</i> . Bucharest, Rumania.
<i>Magyar NumTársÉv</i>	<i>A. Magyar Numizmatikai Társulat Évkönyve</i> . Budapest, Hungary.
<i>MainfränkJbGeschKunst</i>	<i>Mainfränkisches Jahrbuch für Geschichte und Kunst</i> . Freunde mainfränkische Kunst und Geschichte, Würzburg, W. Germany.
<i>Majallat al-aqlam</i>	<i>Majallat al-aqlam</i> . Ministry of Culture and Information, Baghdad, Iraq.
<i>Majallat al-kitāb</i>	<i>Majallat al-kitāb</i> . Jamciyyat al Mu'allijīn wa-l-Kuttāb al-'Irāqīyyīn [Association of Iraqi Editors and Authors], Baghdad, Iraq.
<i>Mariner's Mirror</i>	<i>Mariner's Mirror</i> . Society for Nautical Research, London, England.
<i>Marisia</i>	<i>Marisia. Studii și Materiale. Arheologice, Istorie, Etnografie</i> . Comitetul de Cultură și Educație Socialistă al Județului Mureș, Muzeul Județean Mureș, Târgu Mureș, Rumania.
<i>Marmatia</i>	<i>Marmatia</i> . Muzeul Județean Maramureș, Baia Mare, Rumania.
<i>al-Maskūkāt</i>	<i>al-Maskūkāt</i> . Directorate General of Antiquities, Baghdad, Iraq.
<i>MASP</i>	<i>Materialy po Arkheologii Severnogo Prichernomor'ia</i> . Odesskiĭ Gosudarstvennyiĭ Arkheologicheskiiĭ Muzefā, Odessa, U.S.S.R.
<i>Materiale</i>	<i>Materiale și Cercetări Arheologice</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Rumania.
<i>Materiały Arch</i>	<i>Materiały Archeologiczne</i> . Muzeum Archeologiczne, Kraków, Poland.
<i>MatIstMuzBucurești</i>	<i>Materiale de Istorie și Muzeografie</i> . Muzeul de Istorie a Orasului București, Bucharest, Rumania.
<i>MatKul'tTadzh</i>	<i>Material'naĭa Kul'tura Tadjikistana</i> . Akademifa Nauk Tadjikskoi SSR, Institut Istoriĭ, Dushanbe, U.S.S.R.
<i>Matsne</i>	<i>Matsne [Vestnik]</i> . Akademifa Nauk Gruzinskoi SSR, Otdelenie Obshchestvennykh Nauk, Tiflis, U.S.S.R.
<i>MatZachodnio-Pomorskie</i>	<i>Materiały Zachodnio-Pomorskie</i> . Muzeum

MBAS (<i>Calcutta</i>)	Pomorza Zachodniego, Szczecin, Poland. <i>Monthly Bulletin of the Asiatic Society</i> . Calcutta, India.
MC	<i>Medal Collector. Official Publication of the Orders and Medals Society of America</i> . Fort Montgomery, New York, U.S.A.
Medaglia	<i>Medaglia</i> . Milan, Italy.
Medaillen-Plaketten	<i>Medaillen-Plaketten. Zeitschrift für die Freunde schöner Medaillen, Plaketten und Kleinkunst. Gestern—Heute—Morgen</i> . Gesellschaft der Deutschen Medaillenfrenunde/Fédération Internationale de la Médaille, Hamburg, W. Germany.
MeddelLund UHistMus	<i>Meddelanden från Lunds Universitets Historiska Museum</i> . Lund, Sweden.
Medieval Arch	<i>Medieval Archaeology; Journal of the Society for Medieval Archaeology</i> . London, England.
MedMonatssp	<i>Medizinischer Monatsspiegel</i> . Darmstadt, W. Germany.
MemAntiq	<i>Memoria Antiquitatis. Acta Musei Petrodavensis</i> . Muzeul Arheologic, Piatra Neamt, Rumania.
MemAcadMexEstudNum	<i>Memorias de la Academia Mexicana de Estudios Numismáticos</i> . Mexico, D.F., Mexico.
MemRendAccadZel Acireale	<i>Memorie e Rendiconti dell'Accademia di Scienze, Lettere e Belle Arti degli Zelanti e dei Dafnici di Acireale</i> . Acireale, Italy.
MémSocAntPicardie	<i>Mémoires de la Société des Antiquaires de Picardie</i> . Amiens, France.
Metallverarbeitung MéthodPhysAnal	<i>Metallverarbeitung</i> . Berlin, E. Germany. <i>Méthodes Physiques d'Analyse. Revue de Groupement pour l'Avancement des Méthodes Spectrographiques</i> . Paris, France.
MetMusBull	<i>Metropolitan Museum of Art Bulletin</i> . New York, New York, U.S.A.
MIA	<i>Materialy i Issledovaniâ po Arkheologii SSSR</i> . Akademifa Nauk SSSR, Institut Arkheologii, Moscow, U.S.S.R.
MikrochimActa MitropOlteniei MMB	<i>Mikrochimica Acta</i> . Vienna, Austria. <i>Mitropolia Olteniei</i> . Craiova, Rumania. <i>Münzen- und Medaillensammler Berichte aus allen Gebieten der Geld-, Münzen- und Medaillenkunde</i> . Freiburg im Breisgau, W. Germany.

<i>MMusLauriacum</i>	<i>Mitteilungen</i> . Museumsverein "Lauriacum" Enns Ober Österreich, Enns, Austria.
<i>MÖNG</i>	<i>Mitteilungen der Österreichischen Numismatischen Gesellschaft</i> . Vienna, Austria.
<i>Møntårbogen</i>	<i>Møntårbogen</i> . Gentofte, Denmark.
<i>Møntsamlernyt</i>	<i>Møntsamlernyt</i> . Copenhagen, Denmark.
<i>Monedas</i>	<i>Monedas</i> . Sociedad Numismática de Puebla, Mexico.
<i>Monmouthshire Ant</i>	<i>The Monmouthshire Antiquary. Proceedings of the Monmouthshire and Caerleon Antiquarian Society</i> . Newport, Wales.
<i>Móra Ferenc Múzeum</i>	<i>Móra Ferenc Múzeum Évkönyve</i> . Szeged, Hungary.
<i>Moravské NumZpravy</i>	<i>Moravské Numismatické Zprávy</i> . Moravské Museum, Brno, Czechoslovakia.
<i>Müemlékvédelem</i>	<i>Müemlékvédelem</i> . Aufsichtsbehörde des Landesdenkmalamtes, Budapest, Hungary.
<i>Münstersche NZ</i>	<i>Münstersche Numismatische Zeitung</i> . Holger Dombrowski Lagerkatalogen, Münster, W. Germany.
<i>MűvésErtes</i>	<i>Művészettörténeti Ertesítő</i> [History Gazette]. Budapest, Hungary.
<i>Művészet</i>	<i>Művészet</i> . Budapest, Hungary.
<i>Muse</i>	<i>Muse. Annual of the Museum of Art and Archaeology, University of Missouri</i> . Columbia, Missouri, U.S.A.
<i>Muséon</i>	<i>Le Muséon</i> . Association "Le Muséon," Louvain, Belgium.
<i>Museum</i>	<i>Museum</i> . Tokyo National Museum, Tokyo, Japan.
<i>MusHa'aretz Bull</i>	<i>Museum Ha'aretz, Tel Aviv, Bulletin</i> . Ramat Aviv, Tel Aviv, Israel.
<i>MuzNaț</i>	<i>Muzeul Național</i> . Academia de Științe Sociale și Politice, Muzeul de Istorie al Republicii Socialiste România, Bucharest, Rumania.
<i>MuzPamKult</i>	<i>Muzei i Pametnizi na Kulturata</i> . Komitet za Izkustvo i Kultura, Sofia, Bulgaria.
<i>MuzPitești</i>	<i>Muzeul din Pitești. Studii și Comunicări. Istorie-Științele Naturii</i> . Pitești, Rumania.
<i>MuzVlastivědná Práce</i>	<i>Muzejni a Vlastivědná Práce</i> . Národní Muzeum, Prague, Czechoslovakia.
<i>NachrNiedersachsUrgesch</i>	<i>Nachrichten aus Niedersachsens Urgeschichte</i> . Hanover, W. Germany.

<i>Nagano</i>	<i>Nagano</i> . Japan.
<i>NAJN</i>	<i>North American Journal of Numismatics</i> . Chicago, Illinois, U.S.A.
<i>NarodAziiAfriki</i>	<i>Narody Azii i Afriki. Istorii, Ekonomika, Kul'tura</i> . Akademika Nauk SSSR, Institut Narodov Azii, Institut Afriki, Moscow, U.S. S.R.
<i>Nasa Rodina</i>	<i>Nasa Rodina</i> [Our Homeland]. Sofia, Bulgaria.
<i>NatA</i>	<i>Nationalmuseets Arbejdsmark</i> . Copenhagen, Denmark.
<i>NC</i>	<i>Numismatic Chronicle</i> . Royal Numismatic Society, London, England.
<i>NCirc</i>	<i>Numismatic Circular</i> . Spink and Son, Ltd., London, England.
<i>NE</i>	<i>Numizmatika i Epigrafika</i> . Akademika Nauk SSSR, Institut Arkheologii, Moscow, U.S. S.R.
<i>Negro HistB</i>	<i>Negro History Bulletin</i> . Association for the Study of Negro Life and History, Washington, D.C., U.S.A.
<i>NGQ</i>	<i>Numismatic Gazette Quarterly</i> . Newcastle-upon-Tyne, England.
<i>NI</i>	<i>Numismatics International</i> . Dallas, Texas, U.S.A.
<i>Nippon Rekishi</i>	<i>Nippon Rekishi</i> [Japanese History]. Nippon Rekishi Gakkai [Japanese Historical Institution], Tokyo, Japan.
<i>NK</i>	<i>Numizmatikai Közlöny</i> . Magyar Numizmatikai Társulat, Budapest, Hungary.
<i>NL</i>	<i>Numismatic Literature</i> .
<i>NListy</i>	<i>Numismatické Listy</i> . Národní Muzeum a Numismatická Společnost Československá, Prague, Czechoslovakia.
<i>NM</i>	<i>Numismatiska Meddelanden</i> . Svenska Numismatiska Föreningen, Stockholm, Sweden.
<i>NMessenger</i>	<i>The Numismatic Messenger</i> . Pacific Palisades, California, U.S.A.
<i>NN</i>	<i>Numismatic News Weekly</i> . Iola, Wisconsin, U.S.A.
<i>NNA</i>	<i>Nordisk Numismatisk Årsskrift. Scandinavian Numismatic Journal</i> . The Royal Academy of Letters, History and Antiquities in collaboration with the Scandinavian Numismatic Union, Lund, Sweden.

NNb	<i>Numismatisches Nachrichtenblatt. Organ des Verbandes der Deutschen Münzvereine.</i> Emden, W. Germany.
NNM	<i>Numismatic Notes and Monographs.</i> American Numismatic Society, New York, New York, U.S.A.
NNUM	<i>Nordisk Numismatisk Unions Medlemsblad.</i> Copenhagen, Denmark.
Nomisma	<i>Nomisma.</i> Association des Cheminots Numismates, Paris, France.
NomKhron	<i>Nomismatika Khronika.</i> Hellenic Numismatic Society, Athens, Greece.
NorArchRev	<i>Norwegian Archaeological Review.</i> Norsk Arkeologisk Kommissjon, Oslo, Norway.
Nordost-Archiv	<i>Nordost-Archiv.</i> Nordostdeutscher Kulturwerk, Lüneburg, W. Germany.
Norfolk Arch	<i>Norfolk Archaeology.</i> Norfolk and Norwich Archaeological Society, Norwich, England.
North Staffordshire JField Stud	<i>North Staffordshire Journal of Field Studies.</i> University College of North Staffordshire, Keele, England.
NotChioistroMonMagg	<i>Notizie dal Chiostro del Monastero Maggiore.</i> Civico Museo Archeologico/Civico Gabinetto Numismatico, Milan, Italy.
NPłockie	<i>Notatki Płockie.</i> Towarzystwo Naukowe Płockie, Płock, Poland.
NRCG	<i>Numismatic Review and Coin Galleries Fixed Price List.</i> Coin Galleries, New York, New York, U.S.A.
NRCyprus	<i>Numismatic Report.</i> Cyprus Numismatic Society, Larnaca, Cyprus.
NS	<i>Numismatic Studies.</i> American Numismatic Society, New York, New York, U.S.A.
NS(Czech)	<i>Numismatický Sborník.</i> Československá Akademie Věd, Historický Ústav, Numismatická Komise, Prague, Czechoslovakia.
NScavAnt	<i>Notizie degli Scavi di Antichità.</i> Accademia Nazionale dei Lincei, Rome, Italy.
NSM	<i>Numismatic Scrapbook Magazine.</i> Sidney, Ohio, U.S.A.
NSR	<i>National Sculpture Review.</i> National Sculpture Society, New York, New York, U.S.A.
NS(USSR)	<i>Numizmaticheskii Sbornik. Materialy k katalogu numizmaticheskogo sobraniia Gosudarstvennyi Istoricheskii Muzei.</i> Moscow, U.S.S.R.

<i>Num</i>	<i>Numismatist. Official Publication of the American Numismatic Association.</i> Colorado Springs, Colorado, U.S.A.
<i>NumBeitr</i>	<i>Numismatische Beiträge.</i> Deutscher Kulturbund, Berlin, E. Germany.
<i>NumChange</i>	<i>Numismatique et Change.</i> Louppy-sur-Cher, Bar-le-Duc, France.
<i>NumHisp</i>	<i>Numario Hispánico.</i> Superior de Investigaciones Científicas, Museo Arqueológico Nacional y Asociación Numismática Española, Madrid/Barcelona, Spain.
<i>Numisma</i>	<i>Numisma.</i> Madrid, Spain.
<i>Numismaatikko</i>	<i>Numismaatikko.</i> Suomen Numismaatikko-liitto r. y:n julkaisu, Helsinki, Finland.
<i>Numisma(Austral)</i>	<i>Numisma. An Occasional Numismatic Magazine.</i> Melbourne, Australia.
<i>Numismatica</i>	<i>Numismatica. Periodico di Cultura e di Informazione Numismatica.</i> Rome, Italy.
<i>Numismática (Brazil)</i>	<i>Numismática.</i> Rio de Janeiro, Brazil.
<i>Numizmatika</i>	<i>Numizmatika.</i> [Union of Philatelists in Bulgaria], Sofia, Bulgaria.
<i>NumMoravica</i>	<i>Numismatica Moravica.</i> Moravské Muzeum, Brno, Czechoslovakia.
<i>NumSfrag</i>	<i>Numizmatika i Sfragistika.</i> Akademifa Nauk Ukrainkoï SSR, Institut Arkheologii, Kiev, U.S.S.R.
<i>NV</i>	<i>Numizmatičke Vijesti.</i> Hrvatsko Numismatičko Društvo [Croatian Numismatic Society], Zagreb, Yugoslavia.
<i>NYT</i>	<i>New York Times.</i> New York, New York, U.S.A.
<i>NZ</i>	<i>Numismatische Zeitschrift.</i> Numismatische Gesellschaft, Vienna, Austria.
<i>NZNJ</i>	<i>New Zealand Numismatic Journal. Proceedings of the Royal Numismatic Society of New Zealand.</i> Wellington, New Zealand.
<i>ObshchestNaukUzbek</i>	<i>Obshchestvennye Nauki v Uzbekistane.</i> Akademifa Nauk Uzbekskoï SSR, Tashkent, U.S.S.R.
<i>Ogam</i>	<i>Ogam. Tradition Celtique.</i> Amis de la Tradition Celtique, Rennes, France.
<i>Okayama Shigaku</i>	<i>Okayama Shigaku</i> [Historical Science of Okayama]. Okayama Historical Science Society, Okayama University, Okayama, Japan.
<i>Oltenia</i>	<i>Oltenia. Studii și Comunicări. Istorie. Muze-</i>

	ul Olteniei, Craiova, Rumania.
<i>OpuscAthen</i>	<i>Opuscula Atheniensia. Skrifter Utgivna av Svenska Institutet i Athen—Acta Instituti Atheniensis Regni Sueciae.</i> Lund, Sweden.
<i>Ordenskunde</i>	<i>Ordenskunde. Beiträge zur Geschichte der Auszeichnungen.</i> International Gesellschaft für Wissenschaftliche Ordenskunde, Berlin, W. Germany.
<i>OrientLovan</i>	<i>Orientalia Lovaniensia Periodica.</i> Instituut voor Oriëntalistiek, Katholieke Universiteit te Leuven, Louvain, Belgium.
<i>OrientSuecana</i>	<i>Orientalia Suecana.</i> Institutionen för semitiska språk, Uppsala, Sweden.
<i>Osječki Zbor</i>	<i>Osječki Zbornik.</i> Musej Slavonije, Osijek, Yugoslavia.
<i>OsnabrückMitt</i>	<i>Osnabrücker Mitteilungen.</i> Osnabrück, W. Germany.
<i>Otchłani Wieków</i>	<i>Z Otchłani Wieków.</i> Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.
<i>Oxoniensia</i>	<i>Oxoniensia.</i> Oxford Architectural and Historical Society, Oxford, England.
<i>ÖZV</i>	<i>Österreichische Zeitschrift für Volkskunde.</i> Vienna, Austria.
<i>Padusa</i>	<i>Padusa. Bollettino del Centro Polesano di Studi Storici, Archeologici ed Etnografici,</i> Italy.
<i>PalSbor</i>	<i>Palestinskiĭ Sbornik.</i> Akademika Nauk SSSR, Rossiĭskoe Palestinskoe Obshchestvo, Moscow, U.S.S.R.
<i>Parchemin</i>	<i>Le Parchemin.</i> Office Généalogique et Héraldique de Belgique, Musées Royaux d'Arts et d'Histoire, Brussels, Belgium.
<i>Patma-Banasirakan Handes</i>	<i>Patma-Banasirakan Handes.</i> See <i>IstFilZhur ANArmian.</i>
<i>Pays Gaumais</i>	<i>Le Pays Gaumais.</i> Le Musée Gaumais, Virton, Belgium.
<i>PBSR</i>	<i>Papers of the British School at Rome.</i> London, England.
<i>Penny-Wise</i>	<i>Penny-Wise.</i> Early American Coppers, Inc., New York, New York, U.S.A.
<i>PEQ</i>	<i>Palestine Exploration Quarterly.</i> Palestine Exploration Fund, London, England.
<i>Peuce</i>	<i>Peuce.</i> Muzeul Delta Dunării, Tulcea, Rumania.
<i>Pfälzer H</i>	<i>Pfälzer Heimat.</i> Speyer, W. Germany.

<i>PhilatPregl</i>	<i>Philatelen Pregled</i> . Sofia, Bulgaria.
<i>Phoenix</i>	<i>Phoenix, Journal of the Classical Association of Canada</i> . Toronto, Canada.
<i>Physis</i>	<i>Physis; Rivista Internazionale di Storia della Scienza</i> . Florence, Italy.
<i>PismPamVostoka</i>	<i>Pis'mennye Pamiatniki Vostoka</i> . Akademifa Nauk SSSR, Institut Vostokovedenifa, Moscow, U.S.S.R.
<i>Plus Ultra</i>	<i>Plus Ultra</i> . Azteca Numismatic Society, Los Angeles, California, U.S.A.
<i>PM</i>	<i>Paper Money. Official Publication of the Society of Paper Money Collectors</i> . Jefferson, Wisconsin, U.S.A.
<i>Pontica</i>	<i>Pontica. Studii și Materiale de Istorie, Arheologie și Muzeografie</i> . Muzeul de arheologie, Constanța, Rumania.
<i>Post-Medieval Arch</i>	<i>Post-Medieval Archaeology</i> . Society for Post-Medieval Archaeology, London, England.
<i>PP</i>	<i>La Parola del Passato. Rivista di Studi Antichi</i> . Naples, Italy.
<i>PProcHampshire Field Club</i>	<i>Papers and Proceedings of the Hampshire Field Club and Archaeological Society</i> . Southampton, England.
<i>Praktika</i>	<i>Praktika tēs en Athēnais Arkhaiologikēs Hetairias</i> . Archaeological Society, Athens, Greece.
<i>Pražský SborHist</i>	<i>Pražský Sborník Historický</i> . Prague, Czechoslovakia.
<i>Preistoria</i>	<i>Preistoria. Bullettino di Paletnologia Italiana</i> . Museo Nazionale Preistorico ed Etnografico "L. Pigorini," Rome, Italy.
<i>ProbVostok</i>	<i>Problemy Vostokovedeniia</i> . Akademifa Nauk SSSR, Institut Vostokovedenifa, Institut Kitaevedenifa, Moscow, U.S.S.R.
<i>ProcCambridge AntSoc</i>	<i>Proceedings of the Cambridge Antiquarian Society</i> . Cambridge, England.
<i>ProcCambridge PhilSoc</i>	<i>Proceedings of the Cambridge Philological Society</i> . Cambridge, England.
<i>ProcDevon ArchSoc</i>	<i>Proceedings of the Devon Archaeological Society</i> . Exeter, England.
<i>ProcDorset NaturHist ArchSoc</i>	<i>Proceedings of the Dorset Natural History and Archaeological Society</i> . Dorchester, England.
<i>ProcPrehistSoc</i>	<i>Proceedings of the Prehistoric Society</i> . London, England.

<i>ProcRoyal Irish Acad</i>	<i>Proceedings of the Royal Irish Academy.</i> Dublin, Ireland.
<i>ProcSocAntiqScotland</i>	<i>Proceedings of the Society of Antiquaries of Scotland.</i> Edinburgh, Scotland.
<i>ProcSomerset ArchNatur HistSoc</i>	<i>Proceedings of the Somerset Archaeology and Natural History Society.</i> Taunton, England.
<i>ProcSuffolk InstArch</i>	<i>Proceedings of the Suffolk Institute of Archaeology.</i> Ipswich, England.
<i>Przegląd Hist</i>	<i>Przegląd Historyczny.</i> Towarzystwo Miłośników Historii, Warsaw, Poland.
<i>PubHistInstLuxembourg</i>	<i>Publications de la Section Historique de l'Institut Grand-Ducal de Luxembourg.</i> Luxembourg.
<i>Pyrenae</i>	<i>Pyrenae.</i> Universidad de Barcelona, Instituto de Arqueología y Prehistoría, Barcelona, Spain.
<i>Qadmoniot</i>	<i>Qadmoniot.</i> Israel Exploration Society, Jerusalem, Israel.
<i>QAssocLigArchStorNav</i>	<i>Quaderni.</i> Associazione Ligure di Archeologia e Storia Navale, Genoa, Italy.
<i>QDAP</i>	<i>Quarterly of the Department of Antiquities in Palestine.</i> Jerusalem, Israel.
<i>QTicNumAntClas</i>	<i>Quaderni Ticinesi. Numismatica e Antichità Classiche.</i> Gli Amici dei Quaderni Ticinesi di Numismatica e Antichità Classiche, Lugano, Switzerland.
<i>RANS</i>	<i>Report of the Australian Numismatic Society.</i> Sydney, Australia.
<i>RArchHistArtLouvain</i>	<i>Revue des Archéologues et Historiens d'Art de Louvain.</i> Louvain, Belgium.
<i>RBN</i>	<i>Revue Belge de Numismatique et de Sigillographie.</i> Société Royale de Numismatique de Belgique, Brussels, Belgium.
<i>REA</i>	<i>Revue des Études Anciennes. Annales de la Faculté des Lettres de Bordeaux.</i> Bordeaux, France.
<i>Real de a 8</i>	<i>Real de a 8.</i> Club Numismático Tepeaca, Puebla, Mexico.
<i>RecBuckinghamshire</i>	<i>Records of Buckinghamshire.</i> Aylesbury, England.
<i>RechÉconLouvain</i>	<i>Recherches Économiques de Louvain.</i> Louvain, Belgium.
<i>REG</i>	<i>Revue des Études Grecques.</i> Association pour l'Encouragement des Études Grecques en France, Paris, France.

<i>RekishiKyoiku</i>	<i>Rekishi Kyoiku</i> [The Journal of Historical Education]. Nippon Shoin, Tokyo, Japan.
<i>RendPontAcc</i>	<i>Rendiconti della Pontificia Accademia Romana di Archeologia</i> . Rome, Italy.
<i>RepAAS Austral</i>	<i>Report of the Meeting of the Association for the Advancement of Science</i> . Australasian Association for the Advancement of Science, Sydney, Australia.
<i>RepTransDevonshire</i>	<i>Report and Transactions</i> . Devonshire Association for the Advancement of Science, Literature and Art, Plymouth, England.
<i>RevAlteneo Paraguay</i>	<i>Revista del Alteneo Paraguay</i> . Asunción, Paraguay.
<i>RevArch</i>	<i>Revue Archéologique</i> . Paris, France.
<i>RevArchNarbornn</i>	<i>Revue Archéologique de Narbonnaise</i> . Montpellier, France.
<i>RevArhiv</i>	<i>Revista Arhivelor</i> . Bucharest, Rumania.
<i>RevBanque</i>	<i>Revue de la Banque</i> . Union Syndicale Professionnelle des Employés de Banque, Brussels, Belgium.
<i>RevBelgeHistMil</i>	<i>Revue Belge d'Histoire Militaire</i> . Les Amis du Musée Royal de l'Armée et d'Histoire Militaire, Brussels, Belgium.
<i>RevBelgePhilHist</i>	<i>Revue Belge de Philologie et d'Histoire</i> . Brussels, Belgium.
<i>RevÉtArmén</i>	<i>Revue des Études Arméniennes</i> . Société des Études Arméniennes, Paris, France.
<i>RevÉtSEEur</i>	<i>Revue des Études Sud-Est Européenes</i> . Academia de Stiințe Sociale și Politice a Republicii Socialiste România, Institutul de Studii Sud-Est Europene, Bucharest, Rumania.
<i>RevIntHistBanque</i>	<i>Revue Internationale d'Histoire de la Banque</i> . Geneva, Switzerland.
<i>RevMuz</i>	<i>Revista Muzeelor</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Rumania. See also <i>RevMuzMMon</i>
<i>RevMuzMMon</i>	<i>Revista Muzeelor și Monumentelor, seria Monumente Istorice și Artă</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Rumania.
<i>RevMuzMMuz</i>	<i>Revista Muzeelor și Monumentelor, seria Muzee</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Rumania.
<i>RevNumArg</i>	<i>Revista Numismática Argentina</i> . Asociación Numismática Argentina, Buenos Aires, Ar-

<i>Rev Vivarais</i>	gentina.
<i>Rhein Vb</i>	<i>Revue du Vivarais</i> . Largentière, France.
	<i>Rheinische Vierteljahrsblätter</i> . Institut für Geschichtliche Landeskunde der Rheinlande, Bonn Universität, Bonn, W. Germany.
<i>RHist</i>	<i>Revue Historique</i> . Paris, France.
<i>RHistDroit</i>	<i>Revue Historique de Droit Français et Étranger</i> . Paris, France.
<i>Rimini StorArtCult</i>	<i>Rimini Storia Arte e Cultura</i> . Rimini, Italy.
<i>RIN</i>	<i>Rivista Italiana di Numismatica e Scienze Affini</i> . Società Numismatica Italiana in Milano, Milan, Italy.
<i>RN</i>	<i>Revue Numismatique</i> . Société Française de Numismatique; Centre National de la Recherche Scientifique, Paris, France.
<i>Rocz Białostocki</i>	<i>Rocznik Białostocki</i> . Muzeum w Białymstoku, Białystok, Poland.
<i>RoczHist</i>	<i>Roczniki Historyczne</i> . Poznańskie Towarzystwo Przyjaciół Nauk, Wydział Historii i Nauk Społecznych, Warsaw/Poznań, Poland.
<i>RoczJeleniogórski</i>	<i>Rocznik Jeleniogórski</i> . Towarzystwo Rozwoju Ziem Zachodnich/Towarzystwo Przyjaciół Ziemi Jeleniogórskiej, Wrocław, Poland.
<i>RoczKrakowski</i>	<i>Rocznik Krakowski</i> . Towarzystwo Miłośników Historii i Zabytków, Kraków, Poland.
<i>RoczMuzNarodWarszawie</i>	<i>Rocznik Muzeum Narodowego w Warszawie</i> . Warsaw, Poland.
<i>RoczMuzŚwięt</i>	<i>Rocznik Muzeum Świętokrzyskiego</i> . Muzeum Świętokrzyskie w Kielcach, Kraków, Poland.
<i>RoczMuzToruniu</i>	<i>Rocznik Muzeum w Toruniu</i> . Toruń, Poland.
<i>Rodopski Zbor</i>	<i>Rodopski Zbornik</i> . B'lgarska Akademia na Naukite, Institut za Istorifa, Sofia, Bulgaria.
<i>RÖ</i>	<i>Römisches Österreich, Jahresschrift der österreichischen Gesellschaft für Archäologie</i> . Vienna, Austria.
<i>Romana Contact</i>	<i>Romana Contact</i> . Société d'Archéologie Romana, Ganshoren, Belgium.
<i>RömQ</i>	<i>Römische Quartalschrift für christliche Altertumskunde und Kirchengeschichte</i> . Rome, Italy.
<i>RotenburgSchr</i>	<i>Rotenburger Schriften</i> . Heimatbund Roten-

	burg/Wümme, Kreisvereinigung für Heimat- und Kulturpflege e.V., Rotenburg/Wümme, W. Germany.
<i>RozČeskAkad</i>	<i>Rozpravy Československé Akademie Věd</i> . Prague, Czechoslovakia.
<i>RozNárodTechMuzPraze</i>	<i>Rozpravy Národního Technického Muzea v Praze</i> . Prague, Czechoslovakia.
<i>RRoumaineHist</i>	<i>Revue Roumaine d'Histoire</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Rumania.
<i>RRoumaineHistArt</i>	<i>Revue Roumaine d'Histoire de l'Art</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istoria Artei, Bucharest, Rumania.
<i>RStudLiguri</i>	<i>Rivista di Studi Liguri</i> . Istituto Internazionale di Studi Liguri, Museo Bicknell, Bordighera, Italy.
<i>SA</i>	<i>Sovetskaja Arkheologija</i> . Akademija Nauk SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>SAN</i>	<i>SAN; Journal of the Society for Ancient Numismatics</i> . Santa Monica, California, U.S.A.
<i>Sanct Olof</i>	<i>Sanct Olof. Julbok för de Åländske Församlingarna</i> . Mariehamn, Åland Island.
<i>Sargetia</i>	<i>Sargetia. Acta Musei Regionalis Devensis</i> . Muzeul Județean, Deva, Rumania.
<i>SBF</i>	<i>Studii Biblici Franciscani—Liber Annus</i> . Jerusalem, Israel.
<i>SborArchPraci</i>	<i>Sbornik Archivních Prací</i> . Ministerstvo Vnitra, Prague, Czechoslovakia.
<i>SborNárodMuzPraze</i>	<i>Sbornik Národního Muzea v Praze (Acta Musei Nationalis Pragae), Series A-Historia</i> . Prague, Czechoslovakia.
<i>SborPraciFilosFakBrno</i>	<i>Sbornik Prací Filosofické Fakulty</i> . Filosofická Fakulta, Řada E, Archeologicko-Klasická, Universiteta J.E. Purkyně, Brno, Czechoslovakia.
<i>SborVlastPracPodblanicka</i>	<i>Sbornik Vlastivědných Prací z Podblanicka</i> . Vlastivědné Muzeum Podblanicka, Jemniště, Czechoslovakia.
<i>ScandEcHistRev</i>	<i>Scandinavian Economic History Review</i> . Scandinavian Society for Economic and Social History and Historical Geography, Stockholm, Sweden.

SchildSteier	<i>Schild von Steier. Beiträge zur Steierischen Vor- und Frühgeschichte und Münzkunde. Steirischen Landesmuseum Joanneum, Graz, Austria.</i>
Schlern	<i>Schlern. Monatsschrift für Heimat- und Volkskunde. Bolzano, Italy.</i>
Schneeberger Hb	<i>Schneeberger Heimatbüchlein. Rat der Stadt, Schneeberg, E. Germany.</i>
SCIA	<i>Studii și Cercetări de Istoria Artei. Seria Arta Plastică. Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istoria Artei, Bucharest, Rumania.</i>
SciAm	<i>The Scientific American. New York, New York, U.S.A.</i>
SCIVA	<i>Studii și Cercetări de Istorie Veche și Arheologie. Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Rumania.</i>
SCMB	<i>Seaby's Coin and Medal Bulletin. London, England.</i>
SCN	<i>Studii și Cercetări de Numismatică. Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Rumania.</i>
ScotHistR	<i>Scottish Historical Review. Aberdeen, Scotland.</i>
Sefarad	<i>Sefarad. Consejo Superior de Investigaciones Cientificas, Instituto Benito Arias Montano, Madrid, Spain.</i>
Sefunim	<i>Sefunim. Bulletin of the Maritime Museum. Haifa, Israel.</i>
Severnř Morava	<i>Severnř Morava, Vstivedný Sbornik. Vlastivedna Muzea na Sumperském Okrese, Zabreh, Czechoslovakia.</i>
Shekel	<i>Shekel. American Israel Numismatic Association, New York, New York, U.S.A.</i>
Sicilia Arch	<i>Sicilia Archaeologica. Rassegna Periodica di Studi, Notizie e Documentazione. Ente Provinciale Turismo di Trapani, Trapani, Sicily.</i>
Širag	<i>Širag; Amsagir Grakanut ean ew Aruesdi [Sirag, An Armenian Monthly]. T'ek'eean Cultural Society, Beirut, Lebanon.</i>
SK	<i>Sovetskii' Kollektioner. Izdatel'stvo Svfaz', Moscow, U.S.S.R.</i>

<i>SkandNumis</i>	<i>Skandinavisk Numismatik</i> . Skärholmen, Sweden.
<i>Śląski KwartHistSobótka</i>	<i>Śląski Kwartalnik Historyczny Sobótka</i> . Wrocławskie Towarzystwo Miłośników Historii, Wrocław, Poland.
<i>Slavia Ant</i>	<i>Slavia Antiqua; Periodical Devoted to Slavonic Antiquities</i> . Poznań, Poland.
<i>Sleszký Num</i>	<i>Sleszký Numismatik</i> . Sleszké Muzeum v Opavě, Opava, Czechoslovakia.
<i>SlovArch</i>	<i>Slovenská Archeológia</i> . Archeologický Ústav Slovenskej Akadémie Věd, Nitra-Hrad, Czechoslovakia.
<i>SlovNumiz</i>	<i>Slovenské Numizmatika</i> . Slovenské Akadémie Věd, Historický Ústav, Numizmatická Komisia, Bratislava, Czechoslovakia.
<i>SM</i>	<i>Schweizer Münzblätter (Gazette Numismatique Suisse)</i> . Schweizerische Numismatische Gesellschaft (Société Suisse de Numismatique), Berne, Switzerland.
<i>SNR</i>	<i>Schweizerische Numismatische Rundschau (Revue Suisse de Numismatique)</i> . Schweizerische Numismatische Gesellschaft (Société Suisse de Numismatique), Berne, Switzerland.
<i>SocNumMéxico Bol</i>	<i>Sociedad Numismática de México. Boletín</i> . Mexico City, Mexico.
<i>Sønderjyds M-skr</i>	<i>Sønderjyds Månedsskrift</i> . Historisk Samfund for Sønderjylland, Haderslev, Denmark.
<i>Soester Z</i>	<i>Soester Zeitschrift</i> . Verein für die Geschichte von Soest und der Börde, Soest, W. Germany.
<i>Somerset ArchNatHist</i>	<i>Somerset Archaeology and Natural History. Proceedings of the Somersetshire Archaeology and Natural History Society</i> , Taunton, England.
<i>SoobANGruzSSR</i>	<i>Soobshcheniia Akademii Nauk Gruzinskoï SSR</i> . Tiflis, U.S.S.R.
<i>SoobGErmitazh</i>	<i>Soobshcheniia Gosudarstvennogo Ermitazha</i> . Leningrad, U.S.S.R.
<i>SoobGMuzIzobIskPushkin</i>	<i>Soobshcheniia Gosudarstvennyi Muzei Izobrazitel'nykh Iskusstv Imeni A.S. Pushkina</i> . Moscow/Leningrad, U.S.S.R.
<i>SoobKhersonMuz</i>	<i>Soobshcheniia Khersonnenskogo Muzeia</i> , Sebastopol. Simferopol, U.S.S.R.
<i>Soproni Szemle</i>	<i>Soproni Szemle</i> . Sopron, Hungary.

<i>Sot la Nape</i>	<i>Sot la Nape</i> . Società Filologica Friulana, Udine, Italy.
<i>Sovetskie Arkhivy</i>	<i>Sovetskie Arkhivy</i> . Glavnoe arkhivnoe upravlenie pri Sovete Ministrov SSSR, Moscow, U.S.S.R.
<i>Speculum</i>	<i>Speculum</i> . A Journal of Mediaeval Studies. Mediaeval Academy of America, Cambridge, Massachusetts, U.S.A.
<i>Spoletium</i>	<i>Spoletium</i> . Accademia Spoletina, Spoleto, Italy.
<i>Sprache</i>	<i>Die Sprache</i> . Zeitschrift für Sprachwissenschaft. Wiener Sprachwissenschaft, Vienna, Austria.
<i>Sprawozdania KomNauk PAN</i>	<i>Sprawozdania z Posiedzeń Komisji Naukowych Polskiej Akademii Nauk</i> . Kraków, Poland.
<i>SSCA</i>	<i>Stockholm Studies in Classical Archaeology</i> . Stockholm, Sweden.
<i>Starinar</i>	<i>Starinar</i> . Srpska Akademija Nauka, Arheološki Institut, Belgrade, Yugoslavia.
<i>Star in the East</i>	<i>Star in the East</i> . Bible Lands Society, High Wycombe, England.
<i>StudActa Orient</i>	<i>Studia et Acta Orientalia</i> . Académie Roumaine, Bucharest, Rumania.
<i>StudAlb</i>	<i>Studia Albanica</i> . Université d'État de Tirana, Institut d'Histoire et de Linguistique, Tirana, Albania.
<i>StudCercBuzău</i>	<i>Studii și Cercetări de Istorie Buzoiană</i> . Comitetul Județean de Cultură și Educație Socialistă Buzău, Muzeul Județean de Istorie, Buzău, Rumania.
<i>StudClas</i>	<i>Studii Clasice</i> . Academia Republicii Socialiste România, Bucharest, Rumania.
<i>StudComunBrukenthal</i>	<i>Studii și Comunicări</i> . Muzeul Brukenthal, Sibiu, Rumania.
<i>StudComunPitești</i>	<i>Studii și Comunicări</i> . Muzeul Pitești, Pitești, Rumania.
<i>StudComunSatu Mare</i>	<i>Studii și Comunicări</i> . Muzeul de Istorie, Satu Mare, Rumania.
<i>StudiaCluj</i>	<i>Studia Universitatis Babes-Bolyai, Series Historia</i> . Cluj, Rumania.
<i>Studies in Conservation</i>	<i>Studies in Conservation</i> . International Institute for Conservation of Historic and Artistic Works, London, England.
<i>Studi Romagnoli</i>	<i>Studi Romagnoli</i> . Società di Studi Romagnoli, Faenza, Italy.

<i>StudMatIstMedie</i>	<i>Studii și Materiale de Istorie Medie</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Rumania.
<i>StudMatMuzIstMil</i>	<i>Studii și Materiale de Muzeografie și Istorie Militară</i> . Musée Central Militaire, Bucharest, Rumania.
<i>StudMatMuzTîrgu Mureș</i>	<i>Studii și Materiale</i> . Muzeul Județean Tîrgu Mureș, Tîrgu Mureș, Rumania.
<i>StudMatSuceava</i>	<i>Studii și Materiale</i> . Muzeul Județean, Suceava, Rumania.
<i>StudPicena</i>	<i>Studia Picena</i> . Fano, Italy.
<i>StudRevIst</i>	<i>Studii, Revistă de Istorie</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Rumania.
<i>StudVenez</i>	<i>Studi Veneziani</i> . Centro di Cultura e Civiltà, Istituto di Storia della Società e dello Stato Veneziano, Florence, Italy.
<i>StudŹródłoznawcze</i>	<i>Studia Źródłoznawcze. Commentationes</i> . Polska Akademia Nauk, Instytut Historii, Warsaw, Poland.
<i>Südostdeutsches Archiv</i>	<i>Südostdeutsches Archiv</i> . Südostdeutschen Historischen Kommission, Munich, W. Germany.
<i>Südost-Forsch</i>	<i>Südost-Forschungen. Internationale Zeitschrift für Geschichte, Kultur und Landeskunde Südosteuropas</i> . Südost-Institut, Munich, W. Germany.
<i>Sumer</i>	<i>Sumer</i> . Directorate General of Antiquities, Baghdad, Iraq.
<i>Suomen Museo</i>	<i>Suomen Museo</i> . Archaeological Society of Finland, Helsinki, Finland.
<i>Surrey ArchColl</i>	<i>Surrey Archaeological Collections</i> . Surrey Archaeological Society, Guildford, England.
<i>Sussex ArchColl</i>	<i>Sussex Archaeological Collections Relating to the History and Antiquities of the County</i> . Sussex Archaeological Society, Sussex, England.
<i>Syria</i>	<i>Syria. Revue d'Art Oriental et d'Archéologie</i> . Institut Français d'Archéologie de Beyrouth, Paris, France.
<i>A. Székely NemzMúz Ertes</i>	<i>A. Székely Nemzeti Múzeum Ertesítője</i> . Musée d'Histoire Locale, Sfântu-Gheorghe, Rumania.

Taiyo	Taiyo [The Sun]. Tokyo, Japan.
TAMSJ	TAMS Journal . <i>Official Organ of the Token and Medal Society</i> . Sepulveda, California, U.S.A.
Tatslil	Tatslil [The Chord]. <i>Forum for Music Research and Bibliography</i> . Music Library, Haifa, Israel.
TCNRS	Transactions of the Canadian Numismatic Research Society . Espanola, Ontario, Canada.
Telegrafo	El Telegrafo . Guayaquil, Ecuador.
Terra Santa	Terra Santa . Franciscan Printing Press, Jerusalem, Israel.
Tibiscus	Tibiscus . Muzeul Banatului, Timișoara, Romania.
TNAN	Texas Numismatic Association News . Tyler, Texas, U.S.A.
Toyo Bunka KenkyuKiyo	Toyo Bunka Kenkyushu Kiyo [Memoirs of the Institute for Oriental Culture]. University of Tokyo, Tokyo, Japan.
TransB'ham WarwksArch Soc	Transactions of the Birmingham and Warwickshire Archaeological Society . New title of <i>TransProcBirmingham ArchSoc</i>
TransBristolGloucestershire ArchSoc	Transactions of the Bristol and Gloucestershire Archaeological Society . Bristol, England.
TransDumfriesshireGalloway NaturHistAntSoc	Transactions of the Dumfriesshire and Galloway Natural History and Antiquarian Society . Edinburgh, Scotland.
TransEssex ArchSoc	Transactions of the Essex Archaeological Society . Colchester, England. See also <i>Essex ArchHist</i>
TransLichSStaffsArchHist Soc	Transactions of the Lichfield and South Staffordshire Archaeological and Historical Society . Bloxwich, England.
TransLondonM'sexArch Soc	Transactions of the London and Middlesex Archaeological Society . London, England.
TransProcBirmingham ArchSoc	Transactions and Proceedings of the Birmingham Archaeological Society . Birmingham, England.
TransThoroton SocNotts	Transactions of the Thoroton Society of Nottinghamshire . Nottingham, England.
TransWoolhope Naturalists	Transactions of the Woolhope Naturalists' Field Club . Hereford, England.
TransWorcsArcSoc	Transactions of the Worcestershire Archaeological Society . Worcester, England.

<i>Trierer ZGeschKunst</i>	<i>Trierer Zeitschrift für Geschichte und Kunst des Trierer Landes und seiner Nachbargebiete.</i> Rheinisches Landesmuseum, Trier, W. Germany.
<i>Trudy ANTadzh</i>	<i>Trudy.</i> Akademifa Nauk Tadzhikskoi SSR, Stalinabad, U.S.S.R.
<i>Trudy GErmitazh</i>	<i>Trudy Gosudarstvennogo Ermitazha.</i> Leningrad, U.S.S.R.
<i>Trudy Ist-KraevMuzMold</i>	<i>Trudy Istoriko-Kraevedcheskogo Muzeia Moldavskoi SSR.</i> Kishinev, U.S.S.R.
<i>TTT</i>	<i>Trade Token Topics.</i> Merchant Token Collectors Association, Richmond Beach, Washington, U.S.A.
<i>T'ungPao</i>	<i>T'ung Pao.</i> Society for Oriental Numismatics, Reading, England.
<i>Tvorchestvo</i>	<i>Tvorchestvo.</i> Sofuz Khudozhnikov SSSR Moscow, U.S.S.R.
<i>Udine</i>	<i>Udine, Bollettino delle Civiche Istituzioni Culturali.</i> Udine, Italy.
<i>UkrIstZhurnal</i>	<i>Ukrainskyi Istorichnyi Zhurnal.</i> Akademifa Nauk URSS, Instytut Istorii/Komunistychna Partifa Ukrainy, Instytut Istorii, Kiev, U.S.S.R.
<i>Ulster JArch</i>	<i>Ulster Journal of Archaeology.</i> Belfast, Northern Ireland.
<i>Unsere Heimat</i>	<i>Unsere Heimat.</i> Verein für Landeskunde von Niederösterreich und Wien, Vienna, Austria.
<i>USNatMusBull</i>	<i>United States National Museum Bulletin.</i> Washington, D.C., U.S.A.
<i>Valachica</i>	<i>Acta Valachica. Studii și Materiale de Istorie a Culturii.</i> Muzeul Județean Dimbovița, Tirgoviște, Rumania.
<i>Vasi Szemle</i>	<i>Vasi Szemle.</i> Savaria Muzeum, Szombathely, Hungary.
<i>VDI</i>	<i>Vestnik Drevnei Istorii (Revue d'Histoire Ancienne).</i> Moscow, U.S.S.R.
<i>Vecherni Novini</i>	<i>Vecherni Novini.</i> Sofia, Bulgaria.
<i>VestGosMuzGruz</i>	<i>Vestnik Gosudarstvennogo Muzeia Gruzii imeni Akademika S.N. Dzhnashia.</i> Tiflis, U.S.S.R.
<i>VestIstMirovKul't</i>	<i>Vestnik Istorii Mirovoi Kul'tury.</i> Moscow, U.S.S.R.
<i>VēstLatvPSRAkad</i>	<i>Vēstis.</i> Latvijas Padomju Socialistikas Republikas zinatu Akademija, Riga, U.S.S.R.
<i>VestMoscovU</i>	<i>Vestnik Moskovskogo Universiteta.</i> Mos-

	cow, U.S.S.R.
<i>VestOtdelObshchNauk</i>	<i>Vestnik</i> . See <i>Matsne</i> .
<i>Gruz</i>	
<i>Veszprém Megyei Muz</i>	<i>Veszprém Megyei Muzeumok Közleményei</i> .
<i>Közlem</i>	Veszprém, Hungary.
<i>VI</i>	<i>Voprosy Istorii</i> . Akademifa Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.
<i>VID</i>	<i>Vspomogatel'nye Istoricheskie Distipliny</i> . Akademifa Nauk SSSR, otdelenie istorii, arkheograficheskafa komissifa, Leningradskoe otdelenie, Leningrad, U.S.S.R.
<i>14 Tage Göttingen</i>	<i>14 Tage Göttingen</i> . Göttingen, W. Germany.
<i>Vie Wallonne</i>	<i>La Vie Wallonne</i> . Revue mensuelle illustrée. Liège, Belgium.
<i>Vita Veronese</i>	<i>Vita Veronese</i> . Revista mensile di cultura. Verona, Italy.
<i>Voенно-IstZhurnal</i>	<i>Voенно-Istoricheskiĭ Zhurnal</i> . Ministerstvo Oborony SSSR, Moscow, U.S.S.R.
<i>VÖstGeschichtsv</i>	<i>Veröffentlichen des Verbandes Österreichischer Geschichtsvereine</i> . Vienna, Austria.
<i>VolkstumLandschaft</i>	<i>Volkstum und Landschaft</i> . Heimatblätter der Münsterländische Tageszeitung. Cloppenburg, W. Germany.
<i>VV</i>	<i>Vizantiŭskiĭ Vremennik</i> . Akademifa Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.
<i>VznikPočátky Slov</i>	<i>Vznik a Počátky Slovanů</i> . Origine et Débuts des Slaves. Československá Akademie Věd, Sekce Historická, Slovanský Ústav, Prague, Czechoslovakia.
<i>Wavriensia</i>	<i>Wavriensia</i> . Bulletin du Cercle Historique et Archéologique de Wavre et de la Région. Wavre, Belgium.
<i>WCN</i>	<i>World Coin News</i> . Iola, Wisconsin, U.S.A.
<i>WCoins</i>	<i>World Coins</i> . Sidney, Ohio, U.S.A.
<i>Westfalenspiegel</i>	<i>Westfalenspiegel</i> . Westfälischer Heimatbund, Dortmund, W. Germany.
<i>WienZKunde SüdOst-asiens</i>	<i>Wiener Zeitschrift für die Kunde Süd- und Ostasiens und Archiv für Indische Philosophie</i> . Indologische Institut, Universität Wien, Vienna, Austria.
<i>Wiltshire ArchNaturHist Mag</i>	<i>Wiltshire Archaeological and Natural History Magazine</i> . Wiltshire Archaeological and Natural History Society, Devizes, England.
<i>Winterthur Jb</i>	<i>Winterthur Jahrbuch</i> . Winterthur, Switzerland.

WN	<i>Wiadomości Numizmatyczne</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.
WNJ	<i>Whitman Numismatic Journal</i> . Racine, Wisconsin, U.S.A.
WrocZapNum	<i>Wrocławskie Zapiski Numizmatyczne</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Oddział Wrocławski, Sekcja Numizmatyczna, Wrocław, Poland.
YN	<i>The Young Numismatist</i> . American Numismatic Association, Colorado Springs, Colorado, U.S.A.
Yokohama Shodai Ronshu	<i>Yokohama Shodai Ronshu</i> [Review of Yokohama Commercial College]. Yokohama, Japan.
Yorkshire ArchJ	<i>Yorkshire Archaeological Journal</i> . Yorkshire Archaeological Society, London, England.
ZapOdessArkObshch	<i>Zapiski</i> . Odesskoe Arkheologicheskoe Obshchestvo, Odessa, U.S.S.R.
ZborArheolMuz	<i>Zbornik na Arheološkiot Muzej</i> . Skopje, Yugoslavia.
ZborMuzPrimenjene Umet	<i>Zbornik</i> . Muzej Primenjene Umetnosti, Belgrade, Yugoslavia.
ZborNarodMuzBeogradu	<i>Zbornik Narodnog Muzeja u Beogradu</i> . Belgrade, Yugoslavia.
ZborSlovNárodMuz	<i>Zborník Slovenského Národného Muzea</i> . Bratislava, Czechoslovakia.
ZCzęst	<i>Ziemia Częstochowska</i> . Towarzystwo Popierania Kultury Regionalnej, Częstochowa, Poland.
Zephyrus	<i>Zephyrus</i> . <i>Cronica del Seminario de Arqueología y de la Sección Arqueológica del Centro de Estudios Salmantinos</i> . Salamanca Universidad, Facultad de Filosofía y Letras, Salamanca, Spain.
ZGeschOberrhein	<i>Zeitschrift für die Geschichte des Oberrheins</i> . Karlsruhe/Heidelberg, W. Germany.
ZGeschSaar	<i>Zeitschrift für die Geschichte der Saargegend</i> . Historisches Verein für die Saargegend, E.V., Saarbrücken, W. Germany.
ZGeschvMülheim	<i>Zeitschrift des Geschichtsvereins Mülheim an der Ruhr</i> , Mülheim, W. Germany.
Ziridava	<i>Ziridava</i> . Muzeul Județean, Arad, Rumania.
ZNum	<i>Zeitschrift für Numismatik</i> . Berlin, W. Germany.
ZSchlesHolstGesch	<i>Zeitschrift</i> . Gesellschaft für Schleswig-Hol-

PERIODICAL ABBREVIATIONS

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- ZSchweizArchKunstgesch** steinische Geschichte, Kiel, W. Germany.
Zeitschrift für Schweizerische Archäologie und Kunstgeschichte. Schweizerisches Landesmuseum, Zurich, Switzerland.
- Zvaigznoda Debess** *Zvaigznoda Debess* [The Stellar Sky]. Latvijas Padomju Socialistikas Republikas zinātņu Akademija, Astrofizikas Laboratorija, Riga, U.S.S.R.
- ZVerHessische Gesch** *Zeitschrift des Vereins für Hessische Geschichte und Landeskunde*. Kassel, W. Germany.

GENERAL

1 ATTINELLI, EMMANUEL JOSEPH. *A Bibliography of American Numismatic Auction Catalogues 1828-1875.* [New York 1876] Reprinted. Lawrence, Mass., Quarterman 1976. 149 pp.

2 BERGA, TATIANA M. Monety v pogrebenifakh na territorii Latvii X-XII vekov [Coins in burials in the territory of Latvia dating in the tenth-twelfth centuries]. *Izvestiia Akademii Nauk Latviiskoi SSR* No. 4 (Riga 1976) pp. 83-112 map.

This topography of coin finds in burials on Latvian territory enumerates 142 finds and presents historical and numismatic conclusions about published material. The coins are divided into three groups: coins as decorations, coins as obols of the dead, and coins as accompaniments of trade. Each group is characterized. The peculiarities of the finds on Latvian territory are underlined. (V.M. Potin)

3 BERRY, JAMES. The Sutherland Memorial Lecture. The Art Production of Coins and Medals. *NZNJ* Vol. 14 No. 1 (Oct. 1975) pp. 1-35 illus.

Experience in the design of stamps, coins and medals is used to give an outline of techniques. (John R. Melville-Jones)

4 BRUNK, GREGORY G. *A Bibliography of Numismatic Literature on Countermarked Coins.* Waterloo, Iowa, The Author 1975. 122 pp.

5 BYKOV, ALEXEI A. R.R. Fasmer (1888-1938). *SA* Vol. 3 (1968) pp. 103-104 port.

An obituary of Richard Vasmer, a Soviet scholar and specialist in the field of Oriental numismatics, is presented. (Author)

6 CAMPBELL, I.C.G. The Story of the Penny. *NI* Vol. 10 No. 5 (May 1976) pp. 143-154 illus.

7 CARLSON, CARL W.A. An Historical Study of the Relations of Two Major Numismatists of the 1880's; Newlin and Garrett. *Num* Vol. 89 No. 2 (Feb. 1976) pp. 263-284 illus.; No. 3 (March 1976) pp. 499-524 illus.

8 CARSON, R.A.G. The Department of Coins and Medals, British Museum. *Compte-rendu. Commission Internationale de Numismatique* Vol. 21 (Wetteren 1974) pp. 35-45.

The growth of the collections since their foundation in 1753 is sketched, with an account of the successive generations of scholars who have served in the department, and of the major publications produced. A survey is made of the present state of the collections, staff, projects, and publications. (Author)

9 CASPAR, HELMUT. Von falschen Münzen und Münzfälschern. *Urania-Universum* Vol. 18 (Leipzig/Berlin/Jena 1972) pp. 251-259 illus.

A résumé of the history of forgers and forgeries of coins is presented. Karl Wilhelm Becker is dealt with at length. The difference between contemporary forgeries produced to fool the public at large and more modern forged imitations created to dupe collectors is emphasized. (Author)

10 CHIRILĂ, EUGEN and CHIFOR, IOAN. Descoperiri monetare antice în Transilvania (XI) [Ancient monetary discoveries in Transylvania, 11]. *StudComunBrukenthal* Vol. 19 (1975) pp. 45-51 illus. German summary.

Two fragments of hoards: a Dacian one from Tiocul de Sus and a Roman one from Diviciorii Mari (M. Aemilius Scaurus, P. Plautius Hypsaesus, Nero-Faustina II), and Dacian, Greek (Dyrrhachium), Republican and Imperial Roman coins from stray finds at Gherla are published. (Gh. Poenaru Bordea)

11 CHIRILĂ, EUGEN and CHIFOR, IOAN. Tezaurul monetar de la Borșa (sec. XVII) [The sixteenth-century coin hoard from Borșa]. *AnInstIstArhCluj* Vol. 18 (1975) pp. 351-353. German summary.

Six coins from the 1972 hoard are known: groats and kreutzers issued between 1622 and 1696 in Poland, Brieg, Silesia, the Tyrol, and Lower Austria. (Alexandru Popeea)

12 Coin Exhibit Traces Rise of Christianity. *CW* Vol. 17 No. 827 (Feb. 18, 1976) p. 24 illus.

A recently-opened exhibit at the Kadman Museum in Tel Aviv of coins reflecting the change in beliefs from paganism to Christianity is discussed.

13 COLE, T.J. The Lifetime of Coins in Circulation. *NC* Ser. 7 Vol. 16 (1976) pp. 201-218.

Nine coin frequency surveys carried out in the United Kingdom prior to decimalization have been statistically analyzed to determine the wastage rates of the coins in circulation. For pennies and threepences, coins of low mintage *do* have greater wastage rates than the more common issues, with lifetimes as short as ten years for the very scarce dates. The higher denominations show no such relationship between mintage and wastage. (Author)

14 DEMBSKI. GÜNTHER. Die Münzen des Heimatmuseums Fischamend. *MÖNG* Vol. 19 No. 3 (1975) pp. 19-22 illus.

The Roman and modern coins in the Heimatmuseum at Fischamend, east of Vienna, are listed. The opinion is advanced that the Roman material, particularly, can be traced to a few coins found at the Roman fortress at Aequinoctium. (Author)

15 DEPTUŁA, JOLANTA. Znaleźiska monet nowożytnych w zbiorach Museum w Łomży [Finds of modern coins in the collection of the Łomża Museum]. *WN* Vol. 19 No. 1 (1975) pp. 41-42.

Stray finds are described. (Marta Męclewska)

16 DOTY, RICHARD G. *Coins of the World*. New York, Ridge/Bantam 1976. 159 pp. illus.

17 FISCHER, THOMAS. Zur Geschichte und Bedeutung der RUB-Münzsammlung. *Ruhr-Universität Bochum. Jahrbuch* (Bochum 1976) pp. 117-125 illus.

The history and task of the Ruhr University collection of coins are presented in general terms. The major portion of the collection is ancient

coins amassed by Karl Welz, and the Querenburg hoard of 1444 (123 mediaeval coins of the Rhine, Westphalia, France, Flanders, Holland, Brabant, Milan, Bohemia, Rostock, Stettin and Stralsund), discovered when the University was built. A Welz bibliography is appended.

(Author)

18 FRIEDBERG, ROBERT. *Gold Coins of the World; Complete from 600 A.D. to the Present. An Illustrated Standard Catalogue with Valuations.* Edited by Jack and Arthur Friedberg. 4th ed. New York, Coin and Currency Institute 1976. 467 pp. illus.

19 FUCHS, FRANZ P. Olympiamünzen der Neuzeit. *Haller MB* Vol. 2 Nos. 1-2 (1976) pp. 33-41 illus.

Coins commemorating the modern Olympic games are discussed.

(Bernhard Koch)

20 GALSTER, GEORG. Kast [Cast or warp]. *NNUM* No. 4 (Apr. 1972) pp. 82-86.

Cast or warp usually equalled four pieces of coinage.

(Jørgen Steen Jensen)

21 GÖBL, ROBERT. Die Rekonstruktion antiker Prägesysteme und ihre Bedeutung für die historische Forschung. *Aufstieg und Niedergang der römischen Welt* Vol. 2 Pt. 1. Edited by Hildegard Temporini (Berlin/New York, De Gruyter 1974) pp. 890-918 illus.

The system of issues and the production organization of ancient coinage were constructed to accomplish economic tasks and propaganda purposes. Knowledge of this construction is an indispensable basis for all sorts of analysis and evaluation.

(Author)

22 GRIERSON, PHILIP. *Monnaies du moyen âge.* Fribourg, Office du Livre 1976. 320 pp. illus.

An outline history of the coinage of Latin Christendom from ca. 500 to ca. 1450 is presented.

(Author)

23 GRIERSON, PHILIP. Numismatics. *Medieval Studies: An Introduction.* Edited by James M. Powell (Syracuse, Syracuse University 1976) pp. 103-150.

An essay for students on the rôle of numismatics as a science auxiliary to mediaeval history includes a description of numismatic methods and aims, with reference to developments in recent decades and concludes with a critical bibliography of ca. 150 items. (Author)

24 GYÖRFFY, ISTVÁN. Ophthalmologische Medaillen und Münzen. *Klinische Monatsblätter für Augenheilkunde* Vol. 166 No. 1 (Stuttgart, Jan. 1975) pp. 114-125 illus.

European and American medals, coins of the Philippines and Poland, and congress badges relating to ophthalmology are catalogued.

25 HILL, C.W. Dictionary of Designers. *CMonth Yearbook* (1976) pp. 251-255.

26 HRISTOPOL, GHEORGHE; ȘTIRBAN, MARCEL; BÁTHORY, LUDOVIC; IANCU, GHEORGHE; BOCȘAN, NICOLAE and IORDÁKY, LUDOVIC. *Bibliografia istorică a României. Vol. IV: 1969-1974. Bibliografie selectivă* [The historical bibliography of Rumania. Vol. 4: 1969-1974. Selective bibliography]. Bucharest, Academia Republicii Socialiste România 1975. 514 pp. French summary.

Works on metrology, numismatics, sigillography and heraldry are found on pp. 87-100. (Bucur Mitrea)

27 KAŁKOWSKI, TADEUSZ. Fałszywe momenty i odznaczenia — nowa plaga kolekcjonerów [False coins and decorations — a new plague for collectors]. *BN* No. 8 (1975) pp. 156-157.

Numismatic forgeries appearing on the Polish market include Polish talers of the seventeenth century and military decorations dating from before 1939. (Marta Męcłewska)

28 KIERKEGAARD, HELGE. Om grundstensmønter [Coins in foundation stones]. *NNUM* No. 8 (Oct. 1976) pp. 146-150 illus.

A list of 19 cases from 1906 to 1975 of coins deposited in foundation stones in Jutland, Denmark is presented. (Jørgen Steen Jensen)

29 KOCH, BERNHARD. Von den letzten Ruhestätten der wissenschaftlichen Beamten des Wiener Münzkabinetts. *NZ* Vol. 90 (1975) pp. 117-124 illus.

Material for the history of the Vienna Cabinet and its officials is presented. (Author)

30 KOLNÍKOVÁ, EVA. K sedemdesiatinám dr. Ľudmily Kraskovskej, CSc. [The 70th birthday of Ľudmila Kraskovská]. *SlovNumiz* Vol. 3 (1974) pp. 217-221. German summary.

The work of the Slovak numismatist is discussed. (Zdenka Nemeškalová-Jiroudková)

31 KOTLIAR, N.F. *Znaleziska monet z XIV-XVII wieku na obszarze Ukraińskiej SSR. Materiały* [Coin finds of the fourteenth-seventeenth centuries in the territory of the Ukrainian Republic]. Wrocław/Warsaw/Kraków/Gdańsk, Ossolineum 1975. 320 pp. French summary.

Hoard and stray finds of coins in the territory of modern Ukraine are published. On the basis of archival material, press clippings, and numismatic literature, among other sources, 1361 finds are listed: 64 of the fourteenth century, 106 of the fifteenth, 81 of the sixteenth, 386 of the first half of the seventeenth, 572 of the second half of the seventeenth and 152 further finds of the seventeenth century. An index of rulers and geographical names is added. (Marta Męclewska)

32 KUBIAK, STANISŁAWA; MĘCLEWSKA, MARTA and MIKOŁAJ-CZYK, ANDRZEJ. *Inwentarze polskich znalezisk monetarnych* [Inventories of coin finds in Poland]. *BN* No. 8 (1975) pp. 141-147. English summary.

Inventories of Celtic, Roman (incomplete), and early mediaeval coin finds have been published. Inventories of Greek and late mediaeval (1150-1501) finds are being prepared. An inventory of modern coins (1501-ca. 1900) has been begun. Problems connected with publication are discussed. (Marta Męclewska)

33 KYHLBERG, OLA. Vågor och viktlo. Diskussion kring frågor om precision och noggrannhet [Scales and weights. Discussion of questions of precision]. *Fornvännen* Vol. 70 (1975) pp. 156-165 illus. English summary.

Recent metrological research has shown that prehistoric weighing techniques were more efficient than has been assumed, possibly because technical progress was slow after a distinct decline during the Middle Ages. The probable deviation in normal weighing with a Viking

period beam balance may have been less than one percent. After discussion of trading conditions during the Viking Age and the metrological situation of the Permian rings in relation to the Russian system of weights, and of finds of counterpoises for steelyards in Sweden, the Baltic states and the USSR, experiments within the sphere of metrological research are reported on, and research methods are discussed. (Author)

34 LOPEZ, ROBERT S. *The Commercial Revolution of the Middle Ages, 950-1350.* Cambridge, Engl., Cambridge University Press 1976. 180 pp. illus.

Coins and credit are discussed in a chapter on the beginning of the commercial revolution, and deposit banking and finance are treated.

35 LORR, JOHN S. Coins With Many Faces. *Coins* Vol. 22 No. 12 (Dec. 1975) pp. 90-94 illus.

Coins depicting more than one bust or head are discussed.

36 McQUADE, RUTH. Coins with 12 Sides. *CNJ* Vol. 21 No. 5 (May 1976) p. 209.

37 MANNIS, F. Quelques poids et pesons du Musée de la Flagellation. *Studia Hierosolymitana in onore di P. Bellarmino Bagatti. I. Studi archeologici* (Jerusalem, Franciscan Printing Press 1976) pp. 81-110 illus.

Thirty-eight lead and 26 bronze weights and 63 Byzantine copper weights in the Museum of the Flagellation in Jerusalem are described. The lead weights are mainly of the Roman period and are often inscribed with dates and names of Agora officials of cities such as Gaza, Jerusalem, and Tyre, but also include Byzantine and early Arab pieces. The bronze specimens are anepigraphic and in the form of heads, busts, animals and other objects. The Byzantine weights are marked, flat, round or rectangular discs. (Arnold Spaer)

38 MAXIM, MIHAI. Considérations sur la circulation monétaire dans les pays roumains et l'Empire Ottoman dans la seconde moitié du XVI^e siècle. *RevÉtSEEur* Vol. 13 No. 3 (1975) pp. 407-415.

On the basis of 25 unpublished documents of the sixteenth century from archives in Istanbul, a detailed analysis of the composition in Turkish and foreign coins of sums of money paid by Moldavia (1543-1592) and Wallachia (1543-1589) and their equivalents in aspres is made. The countries were integrated into the political and monetary zone of the Ottoman Empire, but were also channels to a "free market."

(Gh. Poenaru Bordea)

39 MEISSNER, HERBERT. Die ökonomischen Forschungen des Nicolaus Copernicus. *Wirtschaftswissenschaft* No. 2 (Berlin 1973) pp. 229-234.

40 MITREA, BUCUR. Découvertes monétaires en Roumanie (1975) (XIX). *Dacia* Vol. 20 (1976) pp. 287-293 map.

Hoard and stray discoveries mentioned include 32 Greek, 15 Geta-Dacian, 14 Roman Republican, 37 Roman Imperial, 17 Byzantine, and 38 feudal and modern.

(Author)

41 MØRKHOLM, OTTO. Nogle betragtninger over klassificeringen af møntfund [Some remarks on the classification of coin finds]. *NNUM* No. 6 (Aug. 1976) pp. 101-106 illus.

A distinction is made between a general classification into single finds and hoards, and the practical classification according to the external context of finds: church finds, grave finds, or finds from market places, for example.

(Author)

42 MOLVYGIN, ARKADI. Numizmaticheskie nakhodki [Numismatic finds]. *Eesti NSV Teaduste Akadeemia Toimetised* Vol. 25. *Ühiskunna-teadused* No. 1 (Tallinn 1976) pp. 77-78 illus. Estonian and German summaries.

Recent finds include a hoard of 4 sestertii of the reign of Marcus Aurelius, described as the first wholly-credible find of Roman coins in Estonia. Another hoard consisted of 1,006 Kufic-letter, Anglo-Saxon and German coins deposited in the late eleventh or early twelfth century. Two sixteenth-century hoards of Livonian coins are also mentioned.

(Tuukka Talvio)

43 Münzfunde. *FundberÖsterreich* Vol. 14 (1975) pp. 211-285.

Information on finds in 1975 notes ca. 9,500 pieces, about a third of them Roman.
(*Bernhard Koch*)

44 MUNRO, JOHN H. Billon-billoen-billio. From Bullion to Base Coinage (An Essay on Numismatic Philology). *RevBelgePhilHist* Vol. 52 (1974) pp. 293-305.

A comparison is made between the different meanings of the French word *billon*, the Dutch *billoen*, the Latin *billio* in the records of France, England, and the Low Countries, first as an equivalent to the English *bullion* (metal, mint metal), then to "decried" coins (intended to remain mint metal), and finally to debased metal of which coins were struck.
(*Paul Naster*)

45 NASTER, PAUL. Gustave Vallier et la Belgique. *BSFN* Vol. 31 No. 6 (June 1976) p. 71.

The activity of Vallier at the *RBN* between 1872 and 1890 is discussed.
(*Author*)

46 NEALE, WALTER C. *Monies in Societies*. San Francisco, Chandler and Sharp 1976. 109 pp. illus.

Primitive, mediaeval and modern money, commercial banking, multipurpose money, credit, and prices are considered.

47 NOHEJLOVÁ-PRÁTOVÁ, EMANUELA. *Základy numismatiky* [The rudiments of numismatics]. Prague, Academia 1975. 264 pp. illus. German summary.

The notion of numismatics is considered and premonetary means of payment, the origin of coins, and their varying function in the process of historic development are dealt with. Numismatic evidence with no monetary function, for example coronation coins, tokens, médailles de confiance, counters, and medals is enumerated. The relationship of numismatics to other branches of science and the methods of numismatic work are considered. The historical significance of numismatic evidence is treated and cleaning and conservation are explained. The chapter on organization and minting stresses the significance of mint laws in relation to monetary systems and of the exploitation of ores as the basic prerequisite for minting. A bibliographical survey of Czech numismatic studies from 1771 to 1971 was compiled by Eduard Šimek. (*Zdenka Nemeškalová-Jiroudková*)

48 NUDEL'MAN, AVRAAM A. *Topografiia kladov i nakhodok edinikh-nykh monet* [A topography of hoards and stray finds]. (*Arkheologicheskai karta Moldavskoi SSR* Vol. 8). Kishinev, Akademiia Nauk Moldavskoi SSR, Institut Istorii 1976. 196 pp. 10 maps.

The topography contains the description of more than 140 hoards and 250 stray finds, dating from antiquity to the beginning of the eighteenth century and found in the territory of the Moldavian SSR. The numismatic history of Moldavia is considered. Finds of ancient coins include 3 hoards and 4 stray finds of Greek issues, 3 hoards and 7 Geto-Dacian coins, and 19 hoards and 120 finds of Roman coins (pp. 45-80). Finds of mediaeval coins including 46 stray discoveries of Byzantine coins, 5 of Kufic-letter coins and 119 hoards and 74 stray finds of the period of the Moldavian feudal state (fourteenth-seventeenth centuries, pp. 81-153). Many finds of unknown provenance are not mentioned. There is an index of finds. (V.M. Potin)

49 La numismatique. Monnaies, méreaux et médailles. Brussels, Kredietbank/Alliance Numismatique Européene 1976. 36 pp. illus.

An introduction to all fields of numismatics is presented. (Paul Naster)

50 O'KEEFE, DONNA. "Silent Night" Tale Began in Austria. *CW* Vol. 16 No. 819 (Dec. 24, 1975) p. 32 illus.

Notgeld and a modern American medal recalling the Christmas carol are discussed.

51 POSTAN, M.M. *The Medieval Economy and Society; An Economic History of Britain, 1100-1500.* Berkeley, University of California [1972]. 261 pp.

A chapter and an appendix on prices are included.

52 PURECE, SERGIU. Informații arheologice în documentele de la Arhivele Statului Vîlcea [Archaeological information in the documents of the State Archives at Vîlcea]. *RevArhiv* Vol. 35 No. 2 (1973) pp. 248-253.

Six ancient and feudal hoards, an aureus of Domitian and coins found in a Roman cemetery are mentioned in documents of the nineteenth and early twentieth centuries. (Bucur Mitrea)

53 ŠIMEK, EDUARD. Bibliografie prací univ. prof. PhDr. Emanuely Nohejlové-Prátové, DrSc [Bibliography of the works of Emanuela Nohejlová-Prátová]. *NS(Czech)* Vol. 13 (1973-1974) pp. 9-36.

The whole *NS(Czech)* volume honors the 75th birthday of Emanuela Nohejlová-Prátová. An introductory chapter dealing with her work is followed by the bibliography. (Zdenka Nemeškalová-Jiroudková)

54 SOETE, J. and DEBRABANDERE, F. De taal van het geld [The language of money]. *Leiegouw* Vol. 18 (1976) pp. 35-50.

Flemish expressions relating to the word money are enumerated. (Simone Scheers)

55 SOMMERFELD, ERICH. Copernicus über das Geld. *Wirtschaftswissenschaft* No. 6 (Berlin 1975) pp. 868-877.

56 ŠTOVÍČEK, JAN. Z dějin numismatické muzeologie na konci 19. století [On the history of numismatic museology in the late nineteenth century]. *NListy* Vol. 30 Nos. 3-4 (1975) pp. 47-54. German summary.

57 TRELL, BLUMA L. Architecture on Ancient Coins. *Archeology* Vol. 29 No. 1 (Jan. 1976) pp. 6-13 illus.

A survey of architectural subjects on Greek and Roman coins is presented.

58 WEILLER, RAYMOND. Zum Fundmünzen-Methodenkolloquium in Bad Homburg bei Frankfurt am Main (9. bis 13. Februar 1976). *SM* Vol. 26 No. 103 (Aug. 1976) p. 65.

The subjects treated in a number of contributions due to be published in one volume are summarized. (Author)

59 WINKLER, IUDITA. Tezaurul de taleri și ducăți descoperit la Cluj [The hoard of talers and ducats found at Cluj]. *AnInstIstArhCluj* Vol. 18 (1975) pp. 321-336.

Discovered in 1971, the hoard contained 28 ducats and 184 talers issued between 1458 and 1655 by Transylvania, Hungary, Austria, Saxony,

Bohemia, Denmark, Gdańsk, Brandenburg, Brunswick, Ravensberg,
and Frankfurt am Main. (Virgil Mihăilescu-Bîrliba)

60 ŻABIŃSKI, ZBIGNIEW. *Zagadnienia prawne numizmatyki* [Juridical problems of numismatics]. (Biblioteczka Biuletynu Numizmatycznego). Warsaw, Polish Archaeological and Numismatic Society, Numismatic Commission 1971. 22 pp.

Theoretical questions connected with the idea of money, classification of money, Polish legislation referring to coins and notes, and regulations regarding money and numismatic matters are discussed.

(Marta Męclewska)

61 Znaleziska [Finds]. *WN* Vol. 18 No. 1 (1974) pp. 52-54 illus.

Two finds of Roman coins, sixteenth-century hoards from Kromolów and seventeenth-century ones from Pasterzyce and Łosiów, and other modern coins found during archaeological excavations in Tuchola are described.

(Marta Męclewska)

62 Znaleziska [Finds]. *WN* Vol. 18 No. 2 (1974) p. 112.

Two finds of Roman coins and one of Saxon pennies are described.

(Marta Męclewska)

63 Znaleziska [Finds]. *WN* Vol. 18 No. 4 (1974) pp. 247-251.

Coins found during archaeological expeditions at Toporów (a Roman denarius), Ostrów Lednicka (15 early mediaeval issues), Lubień (5 early mediaeval coins), a hoard of seventeenth-century coins from Studzianki, and stray finds of eighteenth-century coins are described.

(Marta Męclewska)

64 Znaleziska [Finds]. *WN* Vol. 19 No. 3 (1975) pp. 170-181 illus.

Finds in Poland of one Greek, six Roman, one mediaeval and many modern coins are described.

(Marta Męclewska)

TECHNOLOGY AND METHODOLOGY

65 BRUNETTI, LODOVICO. Ancora sulla curve funzionali tra titoli e pesi specifici nelle leghe monetarie Ag/Cu e Au/Ag. *RIN* Vol. 75 (1973, publ. 1974) pp. 121-137 illus.

From the current specific gravity of coins one can reconstruct their original specific gravity and their fineness, whether current or original, by using curves constructed on Cartesian graphs. (Sara Sorda)

66 HEGDE, K.T.M. Analytical Study of Paunar Coins. *JNSI* Vol. 37 (1975) pp. 180-183 illus.

A report on 310 Vishnukundin coppers found in a hoard in 1965 is presented. A qualitative chemical analysis of the corrosion incrustation showed the presence of copper/iron alloys in 218 coins; the remaining 92 coins showed only copper or iron compounds. Three coins from the former group and 2 from the latter were selected for quantitative chemical analysis. The method used and the results are described.

(P.L. Gupta)

67 KÁPLÁR, LASZLÓ. I. István király pénzei anyagvizsgálatának eredményei [The results of tests on coins in the King Stephen Museum]. *Alba Regia* Vol. 14 (Székesfehérvár 1975) pp. 253-255.

The metallic content of Hungarian, Bavarian, Bohemian, and Islamic coins in the King Stephen Museum was examined by spectranalysis. The percentages of the alloys are discussed. (István Gedai)

68 QUESNE BIRD, NICOLAS du. An Alloy for Metallic Casts. *NCirc* Vol. 84 No. 5 (May 1976) p. 187.

The use of a low-melting point alloy of bismuth, lead, tin and cadmium is proposed. (Author)

69 STOICOVICI, EUGEN. Monede dacice de argint cu miez și înveliș [Dacian silver coins with core and plating]. *AMusNapocensis* Vol. 12 (1975) pp. 93-94 illus. German summary.

The structure, texture and composition of five Dacian coins from the Vișea hoard were analyzed. One is pure silver, two are 60 percent silver and 40 percent copper and two have a copper core plated with an alloy of 60 percent silver and 40 percent copper. (Bucur Mitrea)

70 WELTER, GERHARD. *Cleaning and Preservation of Coins and Medals. Including Paper Money Restoration and Preservation* by James J. Curto. New York, Sanford J. Durst 1976. 117 pp. illus.

GREEK

71 ACQUARO, ENRICO. *Problematica e prospettive degli studi di numismatica punica. QTicNumAntClas* Vol. 4 (1975) pp. 97-108 illus.

Punic numismatic studies have not kept pace with archaeological discoveries and there are, therefore, numerous areas of research which must be examined in detailed fashion. (Sara Sorda)

72 ALEXANDER, DAVID T. *Turtles on Coins Date Back 24 Centuries.* *CW* Vol. 17 No. 841 (May 26, 1976) p. 82 illus.

73 ALP, SEDAT. *Zylinder- und Stempelsiegel aus Karahöyük bei Konya.* Ankara, Türk Tarih Kurumu Basımevi 1968. 310 pp. illus.

The importance of the 1953 Karahöyük hoard of Hittite seals and stamps is discussed with explanation of the materials with stamps on them, cylinder and other stamps and stamp molds. The history of the Karahöyük stamps is presented. (Nuri Pere)

74 ATLAN, SABAHAHAT. *Sidede basılan Amyntas Sikkeleri* [The coinage of Amyntas at Side]. *Belleten* Vol. 39 No. 156 (Oct. 1975) pp. 575-611 illus.

The coinage of the Galatian king Amyntas between 37 and 25 B.C. at Side is studied. The tetradrachms bear the most famous Sidetan types. (Author)

75 AULOCK, HANS von. *Münzen und Städte Lykaoniens* (Deutsche Archäologische Institut, *Istanbuler Mitteilungen* Vol. 16). Tübingen, Ernst Wasmuth 1976. 95 pp. 12 pls., map.

A corpus of 518 coins of the minting cities of this district is published. An analysis of the location of the cities, not always certain, is included. The fact that Iconium was already a colony under Augustus, who took only part of the territory, leaving the Greek polis intact, and that polis

and colony struck simultaneously in the first century A.D., a situation hitherto unknown, is important. New information is presented on the Lycaonian koinon, which appears to be known only from coins. (*Author*)

76 AVIGAD, NATHAN. *Archaeological Discoveries in the Jewish Quarter of Jerusalem*. Jerusalem, Israel Museum 1976. 26 pp. illus.

On p. 23 a glass factory excavated is dated by ca. 100 coins of Alexander Jannaeus found with it. It is further deduced from these finds that glass blowing commenced around the mid-first century B.C. On pp. 24-26 stone weights and coin finds discussed range from issues of the Ptolemies to the First Jewish Revolt at the end of which the quarter was destroyed. The finds confirm that no Hasmonaean coins were struck prior to the reign of Alexander Jannaeus. (*Arnold Spaer*)

77 AVIGAD, NATHAN. A Bulla of King Jonathan. *IEJ* Vol. 25 No. 4 (1975) pp. 245-246 illus.

Another seal of Jonathan found reads [Jonathan the King] (see also *NL* 96-58). What appeared to be a club on the earlier seal is now established as a palm tree of the type often found on such coins of the period as the small Tyrian bronze issues of the Seleucids. The title on this bulla also confirms that both bullae belong to Alexander Jannaeus and not to an earlier Hasmonaean. (*Arnold Spaer*)

78 AVIGAD, NATHAN. *Bullae and Seals from a Post-Exilic Judean Archive* (*Qedem* 4, Monographs of the Institute of Archaeology). Jerusalem, Hebrew University 1976. 36 pp. illus.

A find of 2 seals and 65 clay sealings allegedly discovered in the Jerusalem area, inscribed in Hebrew and dated to the early Persian period (late sixth century B.C.), is analyzed, *inter alia*, by comparison with the "Yehud" coins of the late Persian period. (*Arnold Spaer*)

79 BABEȘ, MIRCEA. Problèmes de la chronologie de la culture géto-dace à la lumière des fouilles de Cîrlomănești. *Dacia* Vol. 19 (1975) pp. 125-139 illus.

The discovery of a hoard of 124 Geto-Dacian coins of Vîrteju-Bucharest type, 8 similar coins from stray finds, and 1 coin each of Inotești-Răcoasa type, Philip III type, Dyrrhachium, and Thasos are mentioned. (*Virgil Mihăilescu-Bîrliba*)

80 BARKAI, G. [A Coin of Alexander Jannaeus from Salamis, Cyprus]. *AHHI* Vol. 5 No. 4 (Apr. 1976) pp. 64-66. In Hebrew.

A coin of the usual type of Alexander Jannaeus was found in tomb 79 of the Salamis excavation and was described as a new type of Alexander the Great or Alexander Balas in the excavation reports published in 1973.
(*Arnold Spaer*)

81 BELLOCCHI, LISA. *Le monete greche*. Reggio Emilia, The Commune 1974. 91 pp. illus.

The catalogue of the collection of the Commune housed in the Civic Museum includes issues of Gaul (9), Magna Graecia (24), Sicily (25), Macedonia (5), and Egypt (11), 3 each of Illyria, Spain, Corinth, and Cyrenaica; 2 each of Epirus, Alexandria, Carthage, Parthia, and Palestine; and 1 each of Athens, the Bosphorus, Numidia, Rhodes, and Phrygia, as well as 7 illegible issues.
(*Sara Sorda*)

82 BETLYON, JOHN W. A New Chronology for the Pre-Alexandrine Coinage of Sidon. *ANSMN* No. 21 (1976) pp. 11-35 illus.

Among the discoveries in the recently-resumed excavations at Sidon is a Phoenician inscription listing the names of four previously unknown Sidonian kings. The new data have enabled re-examination of the pre-Alexandrine Sidonian coinage and the construction of a revised chronology for it. The earliest coinage (of ca. 450-420 B.C.) can be subdivided typologically into two groups, each issued before the reigns of the kings known from the new inscription. By 420 B.C., typological changes were coupled with abbreviations of names to differentiate one king's coins from those of another. The four kings known from the new inscription developed the types used by the later Sidonian rulers. The Phoenician revolts of 360 and ca. 351 B.C. saw disruption of the minting of coins. The types were standardized by the later rulers. Abbreviations indicate that Euagoras II was not a minting authority in Sidon. A remaining problem in the coin series is the place of the Mazaeus issues. These have typical late Sidonian types, but uncharacteristic Aramaic inscriptions and a dating system foreign to Sidon.
(*Author*)

83 BOE, GUY de and HUBERT, F. Pommeroeul: port fluvial gallo-romain. *Archeologie* No. 2 (1975) pp. 91-92.

During excavations at Pommeroeul, a hoard of ten "potins au rameau" of the Nervii was found.
(*Simone Scheers*)

84 CAHN, HERBERT A. Skione-Stagira-Akanthos. *AK Supplement No. 9 (Zur griechischen Kunst. Festschrift Hansjörg Bloesch)* (1973) pp. 7-13 illus.

Important new numismatic material of the three Macedonian towns is discussed and grouped in a chronological list based on historical and stylistic arguments.
(*Hansjörg Bloesch*)

85 CASSON, L., STIEGLITZ, R.R. and MESHORER, YA'AKOV. *Ships and Parts of Ships on Ancient Coins*. Haifa, National Maritime Museum Foundation 1975. 80 pp. illus.

Articles on ships on coins, maritime history on Jewish coins, and an illustrated catalogue of 73 coins depicting ships or parts thereof are presented.
(*Arnold Spaer*)

86 CASTELIN, KAREL. Bemerkungen zum boischen Kleinsilber vom Simmeringer Typus. *MÖNG* Vol. 19 No. 2 (1975) pp. 9-10.

A bronze coin of Simmering type which might be taken as a contemporary forgery is the end result of a course of debasement.
(*Günther Dembski*)

87 CASTELIN, KAREL. K nejstaršímu latinskému písmu na našich keltských mincích [On the oldest Latin alphabet inscriptions on Celtic coins in Czech countries]. *NS(Czech)* Vol. 13 (1973-1974) pp. 67-73 illus.

Large silver coins of Bratislava type with BIATEC have been considered the first Celtic issues with inscription ever minted in Czech territory. Small marks on silver coins of Trniny type belonging to the same time period are read as CAT or CANT; the issues are another type of Celtic coin minted in Czech territory with Latin letters.
(*Zdenka Nemeškalová-Jiroudková*)

88 CICERI, LUIGI. Note sulle monete gallo carniche. *Sot la Nape* Vol. 10 No. 4 (1958) pp. 4-10 illus.

89 COHEN, R. Excavations at Horvat Haluqim. *Atiqot* Vol. 11 (1976) pp. 34-50 illus.

The only coin found at this central Negev Iron Age fort apparently re-used in Roman times was a worn copper issue of Petra probably struck under Septimius Severus.
(*Arnold Spaer*)

90 CORBO, V. La città romana di Magdala. *Studia Hierosolymitana in onore di P. Bellarmino Bagatti. I. Studi archeologici* (Jerusalem, Franciscan Printing Press 1976) pp. 355-378 illus.

During the autumn 1975 campaign at this Upper Galilee site, coins dating from the Hasmonaeans to the house of Constantine were found.
(*Arnold Spaer*)

91 DUDAŞ, FLORIAN. Descoperiri monetare antice în Țara Zarandului [Ancient monetary discoveries in Țara Zarandului]. *AMusNapocensis* Vol. 12 (1975) pp. 135-137 illus. French summary.

Coins from Dacian hoards found at Ineu (one), Șilindia (two), Feniș (nine), and Almaș (two), three drachms of Dyrrhachium, two of Apollonia, one Roman Republican and three Imperial denarii are published.
(*Bucur Mitrea*)

92 EHRHARDT, CHRISTOPHER. A Catalogue of Issues of Tetradrachms from Amphipolis, 318-294 B.C. *JNFA* Vol. 4 No. 4 (March 1976) pp. 85-89 illus.

93 ESTRADA, RUDOLPH I. Cyrene and Cyrenaica. *SAN* Vol. 7 No. 3 (Spring 1976) pp. 41-42 illus.

The coinage and history of Cyrene are surveyed.

94 FISCHER, THOMAS. The Horn of Demetrius II, Seleucid King in Syria. *CAntiqFPL* No. 53 (1976) 1 p.

K. Fittschen detected a small horn on the king's temple on a tetradrachm of Demetrius II in the collection of the Ruhr University in Bochum (compare Franke and Hirmer, *Griechische Münze*, 2nd ed., no. 756). There may be some ancestral connection to Seleucus I, the founder of the Seleucid dynasty (compare E.T. Newell, *Western Seleucid Mints*, nos. 1363-1367 and 1359).
(*Author*)

95 FISCHER, THOMAS. Johannes Hyrkan I. auf Tetradrachmen Antiochos' VII.? *Zeitschrift des deutschen Palästina-Vereins* Vol. 91 (Leipzig 1975) pp. 191-196 illus.

The tetradrachms in E.T. Newell, *Late Seleucid Mints*, nos. 62-63 of the years 182-183 S.E. may be the tribute of the Jewish high priest John Hyrcanus I to his Seleucid overlord, Antiochus VII. A new explanation of symbols (monograms) on Hellenistic coins is given. (Author)

96 FLUSSER, DAVID. Isis, the Lady of the Seas. *Sefunim* Vol. 4 (1972-1975) pp. 9-14 illus.

Coins of Isis Pharia struck in Roman Alexandria are described, and the connection between Isis and the seas is demonstrated. (Arnold Spaer)

97 FRANKE, PETER ROBERT. Olympia antiqua—Münzen und Geschichte. *Haller Mb* Vol. 2 No. 1-2 (1976) pp. 3-32 illus.

An account of the ancient Olympic games is illustrated by Greek coins. (Bernhard Koch)

98 GILMORE, PETER M. Four Tetradrachms of Alexandria. *NCirc* Vol. 84 No. 4 (Apr. 1976) pp. 142-143 illus.

An Alexandrian issue of Domitian with unique reverse detail; a Marcus Aurelius Caesar coin, of which one other example is known, showing Sarapis (not Antoninus Pius); a tetradrachm of Julia Soaemias with previously unknown Nilus reverse; and a coin of Macrinus with Athena reverse hitherto unrecorded for this emperor and obverse with a form of imperial inscription unknown for this emperor's tetradrachms are described. (Author)

99 GILMORE, PETER M. An Unpublished Tetradrachm Reverse of Alexandria. *NCirc* Vol. 83 No. 12 (Dec. 1975) p. 474 illus.

A tetradrachm struck under Trajan has rev.: Helios riding l. on prancing horse and is hitherto unknown. (Author)

100 GÖBL, ROBERT. Kritische Bemerkungen zu falschem Keltengold und zu Methodischem in der keltischen Numismatik. *Money Trend* Vol. 7 No. 11 (Nov. 1975) pp. 16-18 illus.

Modern forgeries of Celtic gold coins discussed by Castelin in *Money Trend* Vol. 7 No. 9 (Sept. 1975) pp. 18-19 are treated and notes on related methodology are presented. (Author)

101 GRAFF, YVAN. Les monnaies gauloises de Liberchies, III. *Romana Contact* Vol. 7 (1974) pp. 7-24 illus.

The 12 Gaulish coins found at Liberchies after 1972 are catalogued and 2 dupondii of Nîmes, cut into halves, are described. (Simone Scheers)

102 HIND, J.G.F. The Eagle-Head Coins of Sinope. *NC Ser.* 7 Vol. 16 (1976) pp. 1-6 illus.

The earliest series of coins of Sinope are silver issues with obv.: eagle-head type dating to ca. 480-440 B.C. It is suggested that the hitherto unexplained type puns on the city name, Sinope, the two elements of which mean, in Greek, "ravaging face." (Author)

103 ILIESCU, OCTAVIAN. Precizări cu privire la prezentarea unor tezaure grecești găsite în România [Some details concerning the presentation of some Greek coin hoards discovered in Rumania]. *SCIVA* Vol. 27 No. 1 (1976) pp. 55-60. English summary.

The hoards of Hinova (*IGCH* 452), Giurgiu (*IGCH* 464), Coadă Malului (*IGCH* 674) and Cojeasca (*IGCH* 675) are discussed. (Bucur Mitrea)

104 JAUNZEMS, AVA C. Silenus and Nymph. *SAN* Vol. 7 No. 3 (Spring 1976) pp. 38-40, 42 illus.

The coins with Silenus and nymph were produced ca. 540-480 B.C. by more than one mint and may have been issues of a large number of Thracian tribes.

105 JESELSON, D. [The "Double-Humped Camel" Drachm of Trajan. The Reason for Its Striking—A New Variant]. *AHHI* Vol. 5 No. 4 (Apr. 1976) pp. 68-73 illus. In Hebrew.

A coin of the type published by W. Metcalf as no. 21 (see *NL* 95-212) is described as a new variant. The series is attributed to an eastern mint, probably Caesarea in Cappadocia, and to the year A.D. 115, and is connected with Trajan's victories in Mesopotamia and/or Armenia.

(Arnold Spaer)

106 JOHNSTON, ALAN WILLIAM. Sicilian Notes. *Zeitschrift für Papyrologie und Epigraphik* Vol. 17 (Bonn 1975) pp. 153-156.

The legend on the earliest coins of Leontini supports a dating of the "Demareteion" decadrachm ca. 470 B.C. A note on early drachm signs is added. (Author)

107 JOHNSTON, ALAN WILLIAM. A South Italian Numeral System. *PP* Vol. 30 (1975) pp. 360-366.

The weight of *BMC Bronzes*, no. 3002 is republished and compared with the piece from Francavilla, near Sybaris (*AIIN* Vols. 12-14 [1965-1967] pp. 21-30). (Author)

108 JUCKER, INES. Zum Bildnis Ptolemaios' III. Euergetes I. *AK* Vol. 18 No. 1 (1975) pp. 17-25 illus.

Coins of early Ptolemaic kings are used for the identification of some Hellenistic Egyptian portraits in stone and faience and on the cameo in Vienna with double portrait. (Hansjörg Bloesch)

109 KINDLER, ARIE. [The Smile of Athena]. *AHHI* Vol. 5 No. 4 (Apr. 1976) pp. 61-62 illus. In Hebrew.

The smile of Athena on early Athenian tetradrachms is attributed to her possessing the quality of insight. (Arnold Spaer)

110 KINDLER, ARIE. [Minute Silver Coins of Ptolemy I Bearing the Inscription (*Yehuda*)]. *AHHI* Vol. 5 No. 4 (Apr. 1976) pp. 62-64 illus. In Hebrew.

A new type of minute silver coin with obv.: head of Ptolemy I and rev.: Ptolemaic eagle with wings spread and Hebrew legend [*Yehuda*] is described. (Arnold Spaer)

111 KLEINER, FRED S. The Agora Excavations and Athenian Bronze Coinage, 200-86 B.C. *Hesperia* Vol. 45 (1976) pp. 1-40 illus.

The contents of 6 deposits of Athenian bronze coins from the Agora excavations and of 14 contemporary hoards from Attica are presented and a relative and absolute chronology for the bronze coinage of Athens between ca. 200 and ca. 86 B.C. is suggested. The problems of bronze de-

nominations and countermarks are also discussed. The hoards treated include *IGCH* 249, 269, 274-277, 279-283, and 316. (Author)

112 KLEINER, FRED S. The Earliest Athenian New Style Bronze Coins. Some Evidence from the Athenian Agora. *Hesperia* Vol. 44 (1975) pp. 302-330 illus.

An early second-century B.C. date for the earliest Athenian New Style bronze coins is suggested on the basis of evidence from a series of deposits associated with the three great Hellenistic stoas of the Agora: the Middle Stoa, the Stoa of Attalos, and South Stoa II. (Author)

113 KLONER, A. Flan Mould from Kh. Rafi'. *Atiqot* Vol. 11 (1976) pp. 112-113 illus.

Three stone slabs bearing circular depressions and connecting channels for casting flans were found on the surface at this site in the Hebron district. (Arnold Spaer)

114 KOLNÍKOVÁ, EVA. Zlaté keltské mince na Slovensku [Celtic gold coins in Slovakia]. *NS(Czech)* Vol. 13 (1973-1974) pp. 57-65 illus. German summary.

Celtic gold coins found in Slovakia and their typological classification are listed and their function in Slovakian territory is considered. (Zdenka Nemeškalová-Jiroudková)

115 KRAAY, COLIN M. The Coinage of Nicopolis. *NC Ser. 7* Vol. 16 (1976) pp. 235-247.

Mando Oeconomides's work, *The Coinage of Nicopolis* (see NL 94-153), is reviewed. A number of coins are deleted from the corpus of Nicopolis and several corrections are made. Contrary to the view of Oeconomides, it is proposed that the "autonomous" issues should be distributed over about three centuries, rather than concentrated in the period of the foundation. Likewise, many of the issues in the name of Augustus are posthumous, and some can be linked through their reverse dies to issues of Trajan, Hadrian and Gallienus. Finally, an attempt is made to relate the various coinage of Valerian I, Gallienus and Salonina to the contemporary imperial coinages. (Author)

116 KURZ, KAREL. Vnitřní směna u tzv. barbarských kmenů ve starověku (K charakteru vnitřní směny u Delmatů) [Bartering by the "barbaric" tribes in ancient times. The character of barter by the Delmati]. *NS(Czech)* Vol. 13 (1973-1974) pp. 39-43. German summary.

In the territory where the Illyrian tribe of the Delmati once settled, a number of foreign coins have come to light. Evidence from written sources indicates the coins represented means of payment, both for barter within the tribe and for trade with foreign merchants. In the inland Dalmatian area, coins were used for external transactions only.

(Zdenka Nemeškalová-Jiroudková)

117 LARISH, R.D. [A Variant of a Coin Type of the Roman Procurator Valerius Gratus]. *AHHI* Vol. 5 No. 4 (Apr. 1976) pp. 66-67 illus. In Hebrew.

On the common type of these coins (Meshorer, *Jewish Coins of the Second Temple Period*, nos. 226-228) the wreath is tied below, whereas here it is tied above.

(Arnold Spaer)

118 McCLURE, DUDLEY L. Medical Mythology on Greek Coins. *NN* Vol. 24 No. 14 (Apr. 3, 1976) pp. 5, 10 illus.

119 MacDONALD, DAVID J. *Greek and Roman Coins from Aphrodisias* (British Archaeological Reports Supplementary Series No. 9). Oxford 1976. 50 pp. 2 pls. 10 figs., map.

Eight hundred sixteen individual finds and one small hoard from Aphrodisias in Caria, which date between the late classical period and the retirement of Diocletian, are catalogued. A commentary and examinations of the local mint in the light of the finds and of non-local coinage at Aphrodisias are added.

(Author)

120 MERKER, IRWIN L. A Greek Tariff Inscription in Jerusalem. *IEG* Vol. 25 No. 4 (1975) pp. 238-244 illus.

A fragmentary marble stele dated to the second century B.C. bears a Greek inscription concerning indirect taxes due to a Hellenistic city. The taxes imposed are one on imported olive oil, a fee for the use of the public weighing station, and a fee for the exchange of coins.

(Arnold Spaer)

121 MESHORER, YA'AKOV. A Hoard of Coins from Migdal. *Atiqot* Vol. 11 (1976) pp. 54-71 illus.

A catalogue of 188 Greek Imperial bronzes found in 1973 at Migdal, north of Tiberias on the Sea of Galilee, is presented. The coins cover reigns from Titus to Elagabalus. Issues of Tyre are particularly strongly represented (74). Other issues are 15 of Ace, 17 of Gadara, 14 of Nysa-Scythopolis, 10 of Tiberias, 9 of Hippius, 8 of Diocaesarea, 2 of Gaba, and 1 each of Dium, Abila and Byblus. There are also 32 unidentified very worn coins, 24 of them with countermarks showing imperial heads, possibly for the purposes of revaluation. The hoard contains many hitherto unpublished specimens. (Arnold Spaer)

122 MESHORER, YA'AKOV. [The Meaning of the Female Figures on the Coins of Agrippa I]. *AHHI* Vol. 5 No. 4 (Apr. 1976) pp. 67-68 illus. In Hebrew.

The two female figures flanking and crowning the central figure of Agrippa I on coins of the type of Meshorer, *Jewish Coins of the Second Temple Period*, no. 93 are explained as symbolizing friendship and brotherhood as covenanted in the treaty signed by Agrippa I with Rome. (Arnold Spaer)

123 [Migdal 1975]. *Hadashot Arch* Nos. 57-58 (Apr. 1976) pp. 8-9. In Hebrew.

Late Hellenistic coins were found during excavations near the western edge of the Sea of Galilee. (Arnold Spaer)

124 MILDENBERG, LEO. Nergal in Tarsos. *AK Supplement No. 9 (Zur griechischen Kunst. Festschrift Hansjörg Bloesch)* (1973) pp. 78-80 illus.

Hitherto unpublished coins of Tarsus with epigraphically attested representations of the god Nergal are discussed. (Hansjörg Bloesch)

125 NASTER, PAUL. Fenicische en Punische munten [Phoenician and Punic coins]. *Phoenix* Vol. 21 (Leiden 1975) pp. 65-76 illus.

The importance of Phoenician coins and coins with Phoenician and Punic legends all over the Mediterranean area in relation to Oriental studies is emphasized. (Author)

126 NEMEŠKALOVÁ-JIROUDKOVÁ, ZDENKA. Keltské zlaté mince z českých zemí ve střední Itálii [A hoard of Celtic gold coins from Czech countries discovered in central Italy]. *Památky Archeologické* Vol. 66 (Prague 1975) pp. 383-416 illus. German summary.

A hoard of Celtic gold $1/3$ staters uncovered in 1912 in Italy near the village of Campiglia Marittima is now in several museums and private collections and has not hitherto been published as a whole. The typology, production in Bohemia, and exportation to Italy of 83 coins are considered. (Author)

127 New Acquisitions. *Sefunim* Vol. 4 (1972-1975) pp. 64-66 illus.

A copper coin of Abydus recently acquired by the Haifa Maritime Museum which depicts a naval battle is discussed. (Arnold Spaer)

128 Obscure Artist "King" of Hellenistic Coinage. *CW* Vol. 17 No. 836 (Apr. 21, 1976) pp. 81, 87 illus.

The work of the artist who signed himself Δ on the coins of Ptolemy I is discussed.

129 OCHEȘEANU, RADU. Un poids de Tomi, de l'époque de l'empereur Septime Sévère. *RBN* Vol. 121 (1975) pp. 81-90 illus.

A lead disc-shape weight with handle from Tomis with an inscription of Septimius Severus, now weighing 439.70 g, belongs to the standard of the Attic mina of 16 ounces, weighing 436.50 g. (Paul Naster)

130 OECONOMIDES, MANDO CARAMESSINI. Nomismatike Sylloge Athenon [Accessions to the Numismatic Collection of Athens]. *ADelt* Vol. 27 (1972, publ. 1976) pp. 5-9 illus.

Among the accessions of the Collection in 1971 were the following hoards and important stray finds: 1 drachm, 16 obols, 3 hemiobols of Abdera (date of burial a little after 375 B.C.); 3 tetradrachms of Patraus, part of a larger hoard of Paeonian issues (see Sotheby, Apr. 16, 1969); 149 staters of Aegina found in a vase in the village of Myrina of Karditsa, including earlier and later varieties of sea turtles, the earlier land turtle type, and specimens of "pseudoaeginetan" staters; part of a larger hoard from the Hellespont consisting of 27 small archaic electrum fractions of Asia Minor (seventh-first quarter of the fifth century B.C.); a

hoard of 626 small bronze coins of the fifth and sixth centuries A.D. from Corinth, found during excavation of a Roman bath; a stater of uncertain mint of Caria (Hess/Leu, May 12-13, 1970, no. 288, ca. 450 B.C.); 28 bronze coins of various towns of Asia Minor, some very rare; and 3 Byzantine lead seals of the seventh, eleventh and thirteenth centuries A.D.
(*Author*)

131 PAUTASSO, ANDREA. La dramma cenomane di Monte Covolo. *Annali del Museo* Vol. 11 (Govardo, Museo Civico 1973-1974) pp. 62-66 illus.

During excavation of a late Iron Age tower on Monte Covolo in the commune of Villanuova sul Clisi, a drachm of the Cenomani dateable between the mid-second and first centuries B.C. weighing 1.7 g, with obv.: female head to r. and rev.: head derived from the Massalian lion, with deformed legends, was found. This is the first discovery of such a type in the Brescian region and the easternmost testimony to the diffusion of Cenomanic coinage.
(*Sara Sorda*)

132 POHL, ARTUR. Az eraviszkus denárok szerepe [The rôle of the denarii of Eravisci]. *Érem* Vol. 32 No. 1 (1976) pp. 4-5.

Imitations of Greek and Roman coins by the Celts and those from their settlement in the territory of Budapest are discussed. (*István Gedai*)

133 QEDAR, SHRAGA. [A New Coin of the Town of Dora]. *AHHI* Vol. 5 No. 4 (Apr. 1976) p. 75 illus. In Hebrew.

An apparently unpublished issue dated 265 of the era of Dora showing obv.: bust of Julia Domna and rev.: head of Tyche is described.
(*Arnold Spaer*)

134 [Qesime Area]. *Hadashot Arch* Nos. 57-58 (Apr. 1976) pp. 45-46. In Hebrew.

In the remains of a Nabataean settlement in this part of northeastern Sinai, a coin of Ptolemy II and one of Aretas IV were found.
(*Arnold Spaer*)

135 RAHMANI, L.Y. Roman Tombs in Nahal Raqafot. *Atiqot* Vol. 11 (1976) pp. 77-88 illus.

A worn copper coin, apparently a late second-century A.D. issue of Aelia Capitolina, was found near the skull of one of two skeletons interred in a lead coffin at this Jerusalem site. Busts of Athena Minerva on the coffin sides are compared to similar busts on Roman coins of the period. An elephant on a cut ring stone found near the coffins is similar to that on issues of the mint of Rome with the inscription MVNIFICENTIA AVG struck during the period from Antoninus Pius to Caracalla.
(Arnold Spaer)

136 RINGEL, JOSEPH. The Harbour God of Caesarea Maritima. *Sefunim* Vol. 4 (1972-1975) pp. 22-27 illus.

The Tyche on imperial city coins of Caesarea is usually represented as a fighting goddess protecting the city. The bust she occasionally holds appears to be that of the reigning emperor, while the male half-figure often accompanying her is not, as generally assumed, a river god, but the local harbor god holding an anchor.
(Arnold Spaer)

137 RINGEL, JOSEPH. [The Tyche of Caesarea and the Genius Accompanying Her]. *AHHI* Vol. 5 No. 4 (Apr. 1976) pp. 73-74 illus. In Hebrew.

An abbreviated Hebrew version of the article published in *RN* Ser. 6 Vol. 16 (1974) pp. 155-159 is presented.
(Arnold Spaer)

138 RODGER, WILLIAM. Personalities on Ancient Coins: the Elite Equites. *Coins* Vol. 22 No. 11 (Nov. 1975) p. 94 illus.

A stater of Tarentum and one of Macedonia illustrate discussion of the depiction of a mounted horseman on Greek coins.

139 ROWE, CLEMENT E. Ancient Plated Coins, an Hypothesis. *NCirc* Vol. 84 No. 4 (Apr. 1976) pp. 150-151.

It is hypothesized that ancient plated coins, known as fourées, might have been produced by slave labor working in the mints.
(Author)

140 SCHEERS, SIMONE. L'histoire des monnaies gauloises frappées sur le territoire de la Belgique actuelle. *CENB* Vol. 13 No. 2 (Apr.-June 1976) pp. 21-28 illus.

The coinages struck by the Gaulish tribes in present-day Belgium in the second and first centuries B.C. are summarized.
(Author)

141 SCHINDEL, P. Essai d'interpretation d'un type monétaire de Leucas. *CENB* Vol. 13 No. 3 (July-Sept. 1976) pp. 41-54 illus.

The image of the goddess on the coins of Leucas is that of Aphrodite Aineias. Some of her attributes are of Cretan Minoan origin.


(Simone Scheers)

142 SCHÖNERT-GEISS, EDITH. *Die Münzprägung von Bisanthe. Dikaia. Selymbria (Griechisches Münzwerk. Schriften zur Geschichte und Kultur der Antike* Vol. 13). Berlin, Akademie-Verlag 1975. 62 pp. 8 pls.

The coinage of these three Thracian towns is edited and discussed. Fifth-century silver issues of Macedonian Dikaia, often assigned to Dikaia-by-Abdera, are examined.

(Author)

143 SIMONETTA, BONO. Un tetradramma inedito di Artabanus I di Parthia. *QTicNumAntClas* Vol. 4 (1976) pp. 151-156 illus.

It is difficult to place chronologically a coin with obv.: bust of the king with coiffure similar to that of his predecessors and rev.: Apollo on omphalos, with palm branch to r., the legend ΒΑΣΙΛΕΥΣ ΑΡΣΑΚΟΥ, and monogram  in exergue.

(Sara Sorda)

144 SKOWRONEK, STEFAN. Szekle z pierwszego powstania w Judei [Shekels of the First Jewish Revolt]. *Zeszyty Naukowe Uniwersytetu Jagiellońskiego* 310. *Prace Archeologiczne* No. 16. *Studia z Archeologii Śródziemnomorskiej* No. 2 (Warsaw/Kraków 1974) pp. 45-53 illus. English summary.

The history of Jewish shekels is discussed. After an analysis of the coins, it is suggested that the heavy shekels, marked with a number of consecutive emissions from one to five, were minted in the time of the First Revolt, in the years A.D. 66-70, not by the Hasmonaean dynasty in 155-37 B.C.

(Marta Męclewska)

145 SPERBER, DANIEL. *Roman Palestine 200-400 A.D. Money and Prices.* Ramat Gan, Bar Ilan University 1974. 331 pp. illus.

The study of monetary and economic developments during the inflationary period of the third century A.D. and the comparative stabilization of the fourth century is mainly based on the Rabbinic literature of the period. It includes chapters on currency, denominations and metro-

logy, gold and silver standards, and price developments, and comparisons with Rome, Egypt, Syria, and Babylonia. (Arnold Spaer)

146 STARR, CHESTER G. A Sixth-Century Athenian Tetradrachm Used to Seal a Clay Tablet from Persepolis. *NC Ser. 7 Vol. 16* (1976) pp. 219-222 illus.

A sealing on a clay tablet found at Persepolis which is dated to the period 509-494 B.C. was made from an Athenian coin of C.H. Seltman, *Athens, Its History and Coinage*, group H. This group must accordingly be placed at or before 500 B.C. (Author)

147 [Tel Aroer]. *Hadashot Arch* Nos. 57-58 (Apr. 1976) pp. 38-40. In Hebrew.

Finds in area D of the excavations included a city coin of Ascalon of A.D. 40, one of the procurator Valerius Gratus dated A.D. 19, one of Herod Agrippa dated A.D. 42, and one of the First Jewish Revolt dated A.D. 67. (Arnold Spaer)

148 [Tel Dan, 1975]. *Hadashot Arch* Nos. 57-58 (Apr. 1976) pp. 3-7. In Hebrew.

In area IX of the excavations Ptolemaic coins, including a bronze of Ptolemy I, were found. (Arnold Spaer)

149 THIRION, MARCEL. Une monnaie en argent des Nerviens. *CENB Vol. 13 No. 3* (July-Sept. 1976) pp. 54-59 illus.

A small Gaulish silver coin with the legend VIROS found at Liberchies is connected with the gold coinage struck by the Nervii during the war against Caesar and is probably from the same period. Similar but anepigraphic coins which perhaps have a different origin and may be attributed to several Belgic tribes during the Gaulish war are discussed. (Simone Scheers)

150 VERMEULE, CORNELIUS C. The Ram Cults of Cyprus: Pastoral to Paphian at Morphou. *Report of the Department of Antiquities, Cyprus* (Nicosia 1974) pp. 151-156 illus.

A stater of Euelthon of Salamis is illustrated.

151 WACKS, MEL. The Shekel; One of the Most Far-Reaching Coins in Numismatic History. *Coinage* Vol. 12 No. 5 (May 1975) pp. 32-34, 38 illus.

152 WILKINSON, JOHN S. Athenian Silver Coin Fractions 520-290 B.C. *Cornucopiae* Vol. 1 No. 2 (Nov. 1972) pp. 18-25 illus.

Stylistic changes have been made and footnotes added to the article abstracted at *NL* 84-163. (Author)

153 YOUNGER, JOHN G. Bronze Age Representations of Aegean Bull-Leaping. *AJA* Vol. 80 No. 2 (Spring 1976) pp. 125-137 illus.

Seals attesting to three systems of depicting bull leaping are catalogued and discussed.

154 ZERVOS, ORESTES H. The Delta Hoard of Ptolemaic "Alexanders," 1896. *ANSMN* No. 21 (1976) pp. 37-58 illus.

The Delta hoard (*IGCH* 1671; also known as "Semenood" or "Demanhur") comprised at the time of its discovery well over 1,000 reduced-weight tetradrachms of the Striding Palladion type which had been simultaneously withdrawn from circulation and put away in about 305 B.C. Originally published by E.D.G. Dutilh, the find is here re-examined on the basis of 148 pieces recently traced to it, with two main goals in mind: to unravel certain complexities of the coinage's structure on the evidence of the style and fabric of the material here made available; and to determine the burial time of the coins with reference to the fiscal circumstances prevailing at the time, and to the hoard's strikingly contrasting antecedent, the Phacous deposit (jar I). It was the need to discuss such matters as these that suggested review of the Delta find. (Author)

For additional references to Greek numismatics, see the following abstracts:

General, Nos. 10, 12, 17, 21, 30, 32, 37, 48, 57, 58, 64

Technology and Methodology, No. 69

Roman, Nos. 170, 171, 178, 189

Near and Middle East, No. 306

India, Nos. 347, 348, 349, 351, 378

Eastern Europe and the Balkans, No. 565.

ROMAN

155 *The Ancient Mediterranean. Exhibition, Sept. 4, 1975-July 1976.* Text by Sandra Knudsen Morgan. [Brockton, Mass., Brockton Art Center-Fuller Memorial 1975]. 70 pp. 32 figs.

An exhibition of 114 items on loan from the Boston Museum of Fine Arts includes 14 Roman coins and 2 terracotta molds. None of the coins is illustrated.
(Carl S. Berkowitz)

156 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 1. *Da Cneo Pompeo a Marco Antonio*. Florence, The Authors 1972. 313 pp. illus.

157 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 2. *Da Marco Antonio alla Famiglia Licinia. Dai Magistrati monetari al nome di Augusto*. Florence, The Authors 1973. 324 pp. illus.

158 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 3. *Dalla Famiglia Livineia alla Famiglia Voconia. Prospetto dei ritratti per l'identificazione delle zecche occidentali*. Florence, The Authors 1973. 282 pp. illus.

159 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 4. *Augusto. Prospetto dei ritratti per l'identificazione delle zecche orientali. Monete d'oro e d'argento*. Florence, The Authors 1974. 307 pp. illus.

160 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 5. *Augusto. Monete d'argento*. Florence, The Authors 1974. 328 pp. illus.

161 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 6. *Augusto. Monete d'argento, di bronzo e coloniali*. Florence, The Authors 1974. 277 pp. illus.

162 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 7. *Augusto. Monetazione coloniale*. Florence, The Authors 1975. 340 pp. illus.

163 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 8. *Da Augusto e Livia a Tiberio*. Florence, The Authors 1975. 329 pp. illus.

164 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 9. *Tiberio. Monete d'oro, d'argento, di bronzo e coloniali*. Florence, The Authors 1976. 319 pp. illus.

165 BASTIEN, PIERRE and HUVELIN, HÉLÈNE. Imitations de monnaies du III^e siècle à Étaples. *Bulletin de la Commission Départementale des Monuments Historiques du Pas-de-Calais* Vol. 9 No. 2 (Arras 1972) pp. 126-129 illus.

Of the 21 stray finds on the site of Étaples, in northern France, 2 are large bronzes with the effigy of Postumus and 1 is an imitation of an antoninianus of Salonina which is quite rare. (Pierre Bastien)

166 BAYLESS, WILLIAM N. The Treaty with the Huns of 443. *American Journal of Philology* Vol. 97 Pt. 2 (Baltimore, Summer 1976) pp. 176-180.

The 6,000 pounds of gold demanded by Attila in 443 were not a payment of arrears, but a punitive payment for what Attila chose to regard as a breach of the peace. (William E. Metcalf)

167 BIEBER, MARGARETE. Die Wichtigkeit der römischen spätrepublikanischen Münzen für die Geschichte der Kunst. *AK* Vol. 14 No. 2 (1971) pp. 107-122 illus.

The evolution of style in Roman denarii from the later first century B.C. through Augustus is traced and the problem of Greek and Roman influences and their synthesis in Augustan art is discussed.

(Hansjörg Bloesch)

168 BILUCAGLIA, RITA. Victoria Parthica Macrini Avg. *QTicNumAnt Clas* Vol. 4 (1975) pp. 231-238 illus.

The legend VICTORIA PARTHICA on several of the monetary series of Macrinus seems to refer to a military success unrecorded in the literature.

(Sara Sorda)

169 BÖTTGER, BURKHARDT. Dominus noster Arcadius...Ein Solidus-fund im Kastell Jatrus. *NumBeitr* No. 1 (1975) pp. 37-39 illus.

A 1968 hoard of 8 **solidi** found in the Bulgarian-German excavations of the late Roman **castellum** at Iatrus included 2 issues of Valentinian II, 4 of Theodosius I and 1 each of Arcadius and Honorius. The 89 coins found at Iatrus since 1962 (see *NL* 82-206) are referred to. (Sabine Schultz)

170 BRADLEY, RICHARD. Maumbury Rings, Dorchester: the Excavations of 1908-1913. *Archaeologia* Vol. 105 (1976) pp. 8-97.

On pp. 66-67, 29 Roman coins dating from the first to the fourth centuries A.D. and 1 issue of the Durotriges are listed. The coins of the third and fourth centuries, together with other material, help give a decisive *terminus ante quem* for the whole amphitheater, and also reflect a renewed period of use, lasting perhaps from ca. A.D. 250 to ca. 350. Coins and jetons of the sixteenth and seventeenth centuries are also listed (p. 86). (J.M. Trafford)

171 BRULET, RAYMOND. Braives: vicus gallo-romain. *Archeologie* No. 2 (1975) pp. 76-77 illus.

During excavations in the Gallo-Roman vicus at Braives an aureus of Hadrian (*RIC*, no. 41c) and a "potin au rameau" of the Nervii were found. (Simone Scheers)

172 BRULET, RAYMOND. Furfooz: forteresse de Hauterecenne. *Archeologie* No. 2 (1975) pp. 80-81.

In the fortification of Hauterecenne at Furfooz was found a coin of Magnentius struck in 350. (Simone Scheers)

173 BUTTREY, THEODORE V. Domitian's Perpetual Censorship and the Numismatic Evidence. *ClassJ* Vol. 71 No. 1 (Oct.-Nov. 1975) pp. 26-34.

The removal of misread, hybrid, plated and doubtful pieces from the corpus of Domitianic coinage reveals the regularity of the emperor's coin legends. It cannot be argued that the censorship was inconsistently referred to on coins, or that CENS P was used to abbreviate two different titles. There is no numismatic evidence for Domitian's diffidence to the censorship. (William E. Metcalf)

174 CALVANI MARINI, MIRELLA. Cortemaggiore (Piacenza). Scoperta fortuita di un ripostiglio del III sec. d. C. *NScavAnt* Vol. 99 (1974, publ. 1975) pp. 5-9 illus.

A hoard of 598 antoniniani and denarii found during ordinary excavation consisted of issues of Elagabalus, Maximinus, Gordian, Philip, Otacilia, Trajan Decius, Herennius, Etruscilla, Hostilian, Trebonianus Gallus, Volusian, Valerian, Mariniana, Gallienus, Salonina, Saloninus, Postumus, and Claudius Gothicus. From the same area came fragments of local pottery and brick and a water pipe. (Sara Sorda)

175 CĂPITANU, VIOREL and URSACHI, VASILE. Noi descoperiri de monede antice în județul Bacău [New discoveries of ancient coins in Bacău County]. *Carpica* Vol. 7 (1975, publ. 1976) pp. 45-58 illus. French summary.

A hoard of 55 Roman Republican denarii (137-39 B.C.) and 25 ancient stray finds from Răcătău; a hoard of 10 Roman Imperial denarii from Tamași (Nerva-Marcus Aurelius); another, of 31 Roman Imperial denarii, from Scorțeni (Vespasian-Commodus); a Republican denarius found at Tătăraști, and 2 Imperial denarii found at Târnița are published.

(Virgil Mihăilescu-Bîrliba)

176 CHIRILĂ, EUGEN and STRATAN, IOAN. Descoperiri monetare antice și bizantine din Banat (I) [Ancient and Byzantine monetary discoveries in Banat, 1]. *StudComunBrukenthal* Vol. 19 (1975) pp. 81-87 illus. German summary.

A fragment of a hoard from Mehadia (Antoninus Pius-Decius) and isolated discoveries from Orșova (Roman Imperial and Byzantine) and Teregova (Gallienus-Constantius II) are published. (Gh. Poenaru Bordea)

177 CONRAD, EDWIN. The Tiberius Tribute Denarius. *NCirc* Vol. 84 No. 1 (Jan. 1976) pp. 14-16 illus.

The generally accepted argument that the denarius of Tiberius with seated Livia reverse was shown to Jesus, as in the famous tribute penny story of St. Mark, is disputed. (Author)

178 CORBO, V. and LOFFREDA, S. Notes and News—Archaeology: Excavations—Capernaum 1975. *IEJ* Vol. 25 No. 4 (1975) pp. 261-262.

Coins of the First Jewish Revolt and more than 15,000 late Roman issues were recovered during excavation of various buildings at this site.
(*Arnold Spaer*)

179 CRAWFORD, MICHAEL H. and REYNOLDS, JOYCE. The Publication of the Prices Edict: A New Inscription from Aezani. *JRS* Vol. 65 (1975) pp. 160-163 illus.

A 15-line Greek inscription appended to the Aezani copy of Diocletian's edict on maximum prices is published and discussed. Erected by Fulvius Asticus as governor of Phrygia, the document provides a parallel for the edict of a prefect of Egypt preserved in *P. Cair. Isidor.* 1, and is remarkable for its emphasis on fair rather than maximum prices. See also *NL* 97-221.
(*William E. Metcalf*)

180 DEMBSKI, GÜNTHER. Ein römischer Münzschatzfund aus Flavia Solva. *NZ* Vol. 90 (1975) pp. 7-43 illus.

At the ancient municipium of Flavia Solva, located in southern Styria, 636 folles dating A.D. 317-324 were found in 1972 and later years. The aggregate of the hoard is typical for the period: Constantine I in the majority, Crispus, Constantine II numerous, Licinius I and II very weak. By mints, Siscia leads, followed by Thessalonica, Ticinum, and Aquileia, and then, far behind, the other mints. The inclusion of 5 barbarous folles is interesting.
(*Author*)

181 DESNIER, JEAN-LUC. Nouveau bronze à âme de fer. *CENB* Vol. 13 No. 2 (Apr.-June 1976) pp. 30-32 illus.

A double sestertius of Postumus with iron core proves the continuing use of this method of manufacture until the third century, while the study of the die confirms that this coin was struck with the same obverse die as the legal issues.
(*Simone Scheers*)

182 DiLAURO, LOUIS T. and OBOJSKI, ROBERT. Emperor Who Lost His Marble Head Identified by Coin Portrait. *WCN* Vol. 3 No. 13 (May 25, 1976) pp. 12-13 illus.

Coinage of Balbinus is discussed.

183 ERDŐHELYI, KÁLMÁN. A "damnatio memoriae" végrehajtása Commodus denárain [Fulfillment of the "damnatio memoriae" on denarii of Commodus]? *Érem* Vol. 32 No. 1 (1976) pp. 5-9.

The abridged cognomen COMM is missing on some denarii of Commodus. The defective striking was intended and signifies the "damnatio memoriae."
(István Gedai)

184 ERDŐHELYI, KÁLMÁN. A latin irás és kiejtés a római pénzekben [Latin legends and their interpretation on Roman coins]. *Érem* Vol. 32 No. 2 (1975) pp. 1-7.

185 FERRARI, MADDALENA. La monetazione di Salonina. *QTicNum AntClas* Vol. 4 (1975) pp. 239-248 illus.

A catalogue survey of personification on the coinage of Salonina is presented. The various interpretations of the legend AVGVSTA IN PACE are discussed.
(Sara Sorda)

186 FISCHER, THOMAS. *Die römischen Goldmünzen in der Münzsammlung der Ruhr-Universität Bochum* (Kleine Hefte der Münzsammlung an der Ruhr-Universität Bochum No. 1). Bochum, Studienverlag Dr. Norbert Brockmeyer 1976. 31 pp. illus.

The eight Roman aurei and solidi of Caesar (Crawford, *Roman Republican Coinage*, no. 466), Claudius I (*RIC*, no. 5), Nero (*RIC*, no. 52), Trajan (*RIC*, no. 50), Faustina Major (*RIC*, no. 372), Lucius Verus (*RIC*, no. 525), Constantius II (Cohen, *Médailles impériales*, no. 116), and Honorius (Cohen, no. 44) in the Coin Cabinet of the Ruhr University are presented in their economic, political, ideological, and artistic context with notes and bibliography.
(Author)

187 FRANKE, PETER ROBERT. Um 300 n. Chr.: Baumwollstoffe im Saarland. *Textil-Industrie* Vol. 72 (Mönchengladbach/Düsseldorf 1970) pp. 749-750 illus.

A hoard of 484 folles and 17 antoniniani found at Pachten was buried ca. A.D. 300. Microscopic analysis of fibers found between the coins reveals that the pot in which the coins were buried was covered with a cotton cloth. This fact is remarkable, since cotton was a luxury. This is the second find of cotton in the western provinces of the former Roman Empire.
(Niklot Klüssendorf)

188 FRERE, SHEPARD S. The Silchester Church: The Excavation by Sir Ian Richmond in 1961. *Archaeologia* Vol. 105 (1976) pp. 278-302.

The seven third- and fourth-century Roman coins, identified by G.C. Boon, found in the area of the squatters' occupation after the building ceased to be used for its first purpose, and the question of whether they form a hoard, or part of one; or whether they are purely residual relics, are discussed. A coin of Delmatius was found in the structure east of the building and three of Victorinus were in the filling of the well near an earlier timber building. (J.M. Trafford)

189 Die Fundmünzen der römischen Zeit in Österreich. Abteilung III: Niederösterreich. Band 1: Carnuntum (Gemeinden Petronell, Bad Deutsch-Altenburg, Stadt Hainburg). By Wolfgang R.O. Hahn. (Veröffentlichungen der Numismatischen Kommission der Österreichischen Akademie der Wissenschaften Vol. 6). Vienna, The Academy 1976. 213 pp. illus.

The 11,628 Celtic, Roman, Greek and Byzantine coins found in the area of the Roman fortress and city of Carnuntum and now in public and private collections are catalogued. New, rare and curious issues are illustrated as far as the condition of the material allows. Finds to 1969 are included. (Author)

190 GRANT, DAVID. Victory Over Germans is Documented On Coins of Roman Emperor Probus. *WCN* Vol. 3 No. 2 (Jan. 20, 1976) pp. 6,8 illus.

191 GUDEA, NICOLAE. Tezaurul monetar de la Răcășdia [The coin hoard from Răcășdia]. *AMusNapocensis* Vol. 12 (1975) pp. 183-190. German summary.

The two lots composed of 86 and 160 issues studied come from a Roman Imperial bronze coin hoard of the fourth century discovered in 1963. The issues are of AE3 type and date between 330-335 and 341-346; most are from eastern officinae. (Virgil Mihăilescu-Bîrliba)

192 HART, GERALD D. A Stamp from Roman Britain. *Cornucopiae* Vol. 1 No. 5 (1973) pp. 72-77 illus.

The use of oculists' stamps in the Roman world is discussed. The caduceus which appears on numerous ancient coins became a medical symbol only in recent times. (Bruce R. Brace)

193 HEESCH, JOHAN van. Une frappe semi-autonome sous Maximin Daza. *RBN* Vol. 121 (1975) pp. 91-108 illus.

Several small copper coins struck at Nicomedia, Antioch and Alexandria during the reign of Maximinus Daza in A.D. 310-311 are official but semi-autonomous issues. (Paul Naster)

194 HERSH, CHARLES A. A Study of the Coinage of the Moneyer C. Calpurnius Piso L. f. Frugi. *NC Ser.* 7 Vol. 16 (1976) pp. 7-63 illus.

A coinage assigned to 63 B.C. permits a detailed study of the system of control marks. A corpus of coins struck from 204 obverse dies and 232 reverse dies is presented and discussed. (D.M. Metcalf)

195 HILL, PHILIP V. Coin-Symbolism and Propaganda During the Wars of Vengeance (44-36 B.C.). *QTicNumAntClas* Vol. 4 (1975) pp. 157-207 illus.

The emissions of the years after the death of Caesar are examined, as the representation of famous personages and events is considered. (Sara Sorda)

196 KAENEL, HANS-MARKUS von. Verkehr und Münzwesen. *Ur- und frühgeschichtliche Archäologie der Schweiz*. Vol. 5: *Die römische Epoche* (Basel, Schweizerische Gesellschaft für Ur- und Frühgeschichte 1975) pp. 107-122 illus., map.

Circulation, currency and types of Roman coins found in Switzerland, and problems connected with the conservation and study of stray finds and hoards are described. The coins are discussed on pp. 113-121. (Hansjörg Bloesch)

197 KOLNÍKOVÁ, EVA. Další římské mince z hromadného nálezu v Prešově [Further Roman coins from the hoard uncovered at Prešov]. *Slov Numiz* Vol. 3 (1974) pp. 191-195 illus.

Eighteen Republican coins from the 1966 hoard (see *NL* 86-201) are described. (Zdenka Nemeškalová-Jiroudková)

198 KRAVARTOGIANNOS, DROSOS. *Katalogos romaikōn autokratōrikōn nomismatōn—eurimatōn Amphissis* [A catalogue of stray finds of Roman Imperial coins at Amphissa]. Amphissa, The Author 1976. 6 pp. illus.

Fourteen issues from Trajan to Maximinus (A.D. 98-313), all except one found at Amphissa, near Delphi, and all in the author's collection, are described.
(*Mando Caramessini Oeconomides*)

199 KUNISZ, ANDRZEJ. Dalszy denar republikánski ze skarbu z Połańca [Another Republican denarius from the Połaniec hoard]. *RoczMus Świąt* Vol. 9 (1975) pp. 327-331 illus. English and Russian summaries.

See NL 84-244. The denarius Sydenham, *Coins of the Roman Republic*, no. 737 dates from the time of L. Marcius Censorius (ca. 82-81 B.C.). The hoard contained 148 denarii dating from the time of the Republic and Augustus Caesar.
(*Marta Męclewska*)

200 LALLEMAND, JACQUELINE. Le trésor de Marchovelette. Antoniniens et folles de Volusien à la première tétrarchie. *ASocArchNamur* Vol. 57 (1975) pp. 58-125 illus.

The hoard of Marchovelette, now at the Museum of Namur, contained 823 coins from Trebonianus Gallus and Volusian (251-253) to the first Tetrarchy (284-305).
(*Simone Scheers*)

201 LEVICK, BARBARA. Mercy and Moderation on the Coinage of Tiberius. *The Ancient Historian and His Materials. Essays in Honour of C.E. Stevens on His Seventieth Birthday*. Edited by Barbara Levick (Farnborough, Gregg International 1975) pp. 123-137, 251.

The busts shown on these dupondii are of youthful members of the emperor's family; the coins were probably issued late in A.D. 16.
(*John R. Melville-Jones*)

202 LICHOCKA, BARBARA. *Iustitia sur les monnaies impériales romaines* (Travaux du Centre d'Archéologie Méditerranéenne de l'Académie Polonaise des Sciences Vol. 15). Warsaw, Polskie Wydawnictwo Naukowe/Éditions Scientifiques de Pologne 1974. 124 pp. illus.

The abstract idea of Iustitia, known in the Republic, gradually changed in meaning during the first century B.C. to a more concrete virtue, one of the main virtues of emperors. Iustitia was consecrated and created as a new goddess. She appears as an imperial virtue on reverses of coins of the following caesars: Tiberius, Vespasian, Titus, Nerva, Trajan, Hadrian, Antoninus Pius, Marcus Aurelius, Pescennius Niger, Septimius Severus, Caracalla, Julia Paula, Alexander Severus, Carausius, and Constantine. Her representation played an important rôle in the propaganda policies of these caesars. Stylistic and formal analysis is made of repre-

sentations of Iustitia on coins and her artistic prototypes and analogies are discussed.
(*Marta Męclewska*)

203 MacINNIS, H. FRANK. Claudius II Brought an End to Rome's Chaos. *CW* Vol. 17 No. 831 (March 17, 1976) p. 72 illus.

204 MacINNIS, H. FRANK. Feeble Tacitus Rode Roman Lion But Briefly. *CW* Vol. 17 No. 835 (Apr. 14, 1976) pp. 42, 46 illus.

205 MacINNIS, H. FRANK. Gallienus' Reign Calamitous Era for Rome. *CW* Vol. 17 No. 830 (March 10, 1976) p. 68 illus.

206 MacINNIS, H. FRANK. Monetary Reform Marks Aurelian's Reign. *CW* Vol. 17 No. 832 (March 24, 1976) p. 76 illus.

207 MacINNIS, H. FRANK. Valerian, "Mr. Clean," Met Death by Persians. *CW* Vol. 17 No. 834 (Apr. 7, 1976) p. 93 illus.

208 MALLINSON, ARNOLD. C.M.C.—An Eighteenth Century Coin Collector. *SCMB* No. 694 (June 1976) pp. 193-195 illus.

The life of Clayton Mordaunt Cracherode, once vicar of Binsey, is described, with particular reference to his activities as a collector of books and coins. Sixteen of his Roman gold coins, now in the Ashmolean, are illustrated.
(*H. Hardy*)

209 MANSON, MICHEL. *La Pietas* et le sentiment de l'enfance à Rome d'après les monnaies. *RBN* Vol. 121 (1975) pp. 21-80 illus.

After the definition of *pius*, *pietas* and related concepts is commented on, the chronological evolution and historical significance of the typology of the figure of Pietas, with one, two, three, or even four children, on Roman Imperial coins are studied. A catalogue of 137 items from Caligula to Constantine is presented.
(*Paul Naster*)

210 MERCANDO, LILIANA. S. Severino Marche (Macerata). Rinvenimenti di tombe romane. *NScavAnt* Vol. 99 (1974, publ. 1975) pp. 123-127 illus.

An aes of Augustus, one each of Nero and Domitian, and three of Hadrian were found. (Sara Sorda)

211 MERCANDO, LILIANA. S. Vittore di Cingoli (Macerata). Rinvenimento di tombe romane a cremazione. *NScavAnt* Vol. 99 (1974, publ. 1975) pp. 103-123 illus.

A quadrans and an illegible aes of Augustus were found. (Sara Sorda)

212 MIHĂILESCU-BÎRLIBA, VIRGIL and MONAH, D. Tezaurul de denari romani imperiali de la Blăgești, jud. Bacău [The hoard of Roman Imperial denarii from Blăgești, Bacău County]. *Carpica* Vol. 7 (1975, publ. 1976) pp. 31-43 illus. English summary.

The hoard discovered in 1973 is composed of 46 denarii from Vespasian to Elagabalus (A.D. 222). A catalogue with numismatic and historical commentary is published. (Virgil Mihăilescu-Bîrliba)

213 MIHĂILESCU-BÎRLIBA, VIRGIL and MITREA, IOAN. Tezaurul de denari romani imperiali descoperit la Hertioana de Jos (com. Traian, jud. Bacău) [The hoard of Roman Imperial denarii from Hertioana de Jos, commune of Traian, Bacău County]. *Carpica* Vol. 7 (1975, publ. 1976) pp. 15-29 illus. English summary.

The hoard of Roman Imperial denarii discovered in 1974 was composed of 76 coins from Otho to Marcus Aurelius; its container was also found. (Virgil Mihăilescu-Bîrliba)

214 MINAROVÍČOVÁ, ELENA. Zbierka rímskych mincí Slovenského národného múzea v Bratislave získaná z fondov ZsKNV [The acquisition of Roman coin finds with funds from the National Committee of West Slovakia through the Slovak National Museum]. *SlovNumiz* Vol. 3 (1974) pp. 89-142 illus. Russian and German summaries.

The collection of Roman coin finds acquired in 1953 consists of 580 coins. Thirty-three silver and 547 bronze issues are described. Bronzes of the fourth century are the most numerous.

(Zdenka Nemeškalová-Jiroudková)

215 MITCHINER, MICHAEL B. Review in Retrospect: The Medallic History of Imperial Rome (William Cooke, 1781). *SCMB* No. 693 (May 1976) pp. 160-161.

A survey of Cooke's two-volume study of Roman Imperial coinage is followed by two quotations, one of which contains Cooke's opinions on forgeries, with particular reference to "Paduans" and those who cast them.
(*Author*)

216 NAGARCH, B.L. A Roman Gold Coin from Sehore (Madhya Pradesh). *JNSI* Vol. 37 (1975) p. 158 illus.

A gold coin of Septimius Severus found at Memadakhedi is described.
(*P.L. Gupta*)

217 NAUGHTON, LESLIE A. Philip Popularized Animals on Roman Coins. *CW* Vol. 17 No. 844 (June 16, 1976) pp. 96-98 illus.

Representations of animals on coins of Philip I are discussed.

218 NEMEŠKALOVÁ-JIROUDKOVÁ, ZDENKA. K. pramennému významu nálezů antických mincí v českých muzejních sbírkách [The informative value of ancient coinage in the collections of Czech museums]. *NListy* Vol. 29 Nos. 5-6 (1974) pp. 65-70. German summary.

The solution of historical problems such as the development of commercial relations between the Roman Empire and the Bohemian area in the first-third centuries A.D. is aided by the information garnered from Roman coin finds.
(*Author*)

219 NEMEŠKALOVÁ-JIROUDKOVÁ, ZDENKA. Příspěvek k otázce výskytu mincí na Moravě na počátku doby stěhování národů [A contribution on the occurrence of coins in Moravia in the early migration period]. *NS(Czech)* Vol. 13 (1973-1974) pp. 45-59. German summary.

In a hoard of 32 Roman coins in a vessel, the latest is of Gratian. Changes in the stock of Roman coins in Moravia in the early migration period are dealt with and their immediate causes are considered.
(*Author*)

220 NIBLETT, B.R.K. Excavations at Bradwell Abbey Barn, Bucks (1971). *RecBuckinghamshire* Vol. 19 Pt. 4 (1974) p. 496.

Four bronze coins were found during excavations: two Roman issues of the third century A.D., a third-century radiate and one illegible coin.
(*S. Brooke*)

221 OLIVER, JAMES H. The Governor's Edict at Aezani after the Edict of Prices. *AJP* Vol. 97 Pt. 2 (Summer 1976) pp. 174-175.

Four changes in the readings of a new fragment of Diocletian's edict on maximum prices are proposed. (William E. Metcalf)

222 QUILICI, LORENZO. Artena (Roma). Saggi di scavo alla Cività. *NScavAnt* Vol. 99 (1974, publ. 1975) pp. 56-87 illus.

From the eighth series of excavations came three bronze Republican issues (*BMCRR* Vol. 1, p. 47, no. 374; Vol. 2, p. 137, no. 420, and p. 76, no. 4576). (Sara Sorda)

223 [REECE, RICHARD]. The Romano-British Farmstead and Its Cemetery at Lynch Farm, near Peterborough, Northamptonshire. *Northamptonshire Archaeology* Vol. 10 (Leicester 1975) p. 111.

Seventeen fourth-century Roman coins found during excavations are listed. (S. Brooke)

224 RODGER, WILLIAM. Personalities on Ancient Coins: Fortuna. *Coins* Vol. 23 No. 5 (May 1976) p. 89 illus.

A coin of Philip I is illustrated.

225 RODGER, WILLIAM. Personalities on Ancient Coins: Romulus and Remus. *Coins* Vol. 23 No. 7 (July 1976) p. 107 illus.

226 RODGER, WILLIAM. Personalities on Ancient Coins: Theodosius the Great. *Coins* Vol. 23 No. 6 (June 1976) p. 95 illus.

227 SALZMANN, DIETER. Beobachtungen zu Münzprägung und Ikonographie des Claudius. *AA* (1976) pp. 252-264 illus.

On all the coins of his first year of reign (A.D. 41-42), the emperor Claudius wears a wreath of oak leaves, the *corona civica*, and not, as scholars have assumed in the past, a wreath of laurel leaves. On the basis of this discovery, a new sequence of early Claudian coinage is established; an interpretation of the meaning of the oak wreath is given. Four different portrait types on coins are isolated, allowing new proposals concerning the dating and sequence of Claudius's sculpted portraits. (Thomas Fischer)

228 SANIE, ȘEIVA and CĂPITANU, VIOREL. Tezaurul de monede romane imperiale de la Măgirești (jud. Bacău) [The hoard of Roman Imperial coins from Măgirești, Bacău County]. *CercetIst* Vol. 6 (1975) pp. 69-81 illus. French summary.

A Măgirești hoard of 168 denarii dating from Nero to Marcus Aurelius is presented and commented on. See also *NL* 96-163.

(*Virgil Mihăilescu-Bîrliba*)

229 SCHULZ, HANS-DIETRICH. Ein Solidus des Honorius von Blankenburg, Kr. Prenzlau. *AF* Vol. 20 (1975) pp. 198-200 illus.

A solidus of Honorius is described. A résumé of hitherto-known hoards is added, with explanation of each hoard's significance for the exploration of commerce and traffic within the larger territory of the Oder estuary.

(*Paul Arnold*)

230 SHIEL, NORMAN. An Aureus of Carausius from Hertfordshire. *NCirc* Vol. 84 Nos. 7-8 (July-Aug. 1976) p. 274 illus.

A newly-discovered example of the very rare gold coinage of Carausius is placed in its context within the series. A summary of the die frequency of these coins is discussed.

(*Author*)

231 SHIEL, NORMAN. The BRI Coins of Carausius. *NC* Ser. 7 Vol. 16 (1976) pp. 223-226 illus.

The known specimens of Carausius's coinage with the BRI mint signature are published, with a summary of previous comment on the subject and a discussion of currently-held opinions. The view that these coins are evidence for a mint at Wroxeter is rejected in favor of the opinion that the correct expansion of BRI is Britannia.

(*Author*)

232 SHIEL, NORMAN. A New Coin of Carausius. *NCirc* Vol. 84 No. 1 (Jan. 1976) pp. 11-12 illus.

An antoninianus of Carausius of the "Rouen type" which enables several corrections to be made to the listing of such coins in *RIC* is described.

(*Author*)

233 STAFFIERI, GIOVANNI MARIA. Appunti su una singolare coniazione Allessandrina del periodo tetrarchico. *QTicNumAntClas* Vol. 4 (1975) pp. 267-280 illus.

Alexandrian issues with bust of Diocletian on one side and of Maximian on the other exist in a few examples and seem to be "proof coins" of issues struck in 296.
(Sara Sorda)

234 STERN, JEAN. *Historical Implication of Roman Coins; A Survey of Roman Coinage and Its Role in Deciphering History.* La Mesa, Calif., Historia 1975. 32 pp. illus.

235 SWINGLER, DAVID H. Roman Coinage; Its Use as an Implement of Propaganda. *SAN* Vol. 7 No. 3 (Spring 1976) pp. 48-51 illus.

236 THIRION, MARCEL. Le trésor d'aurei de 1770 trouvé à Nijlen. *CENB* Vol. 13 No. 2 (Apr.-June 1976) pp. 29-30.

Full information on nine aurei increases our knowledge of the little-known hoard of Nijlen found between 1770 and 1772 and buried between A.D. 86 and 98.
(Simone Scheers)

237 THOMPSON, F.H. The Excavation of the Roman Amphitheatre at Chester. *Archaeologia* Vol. 105 (1976) pp. 127-239.

Twenty stratified coins of the first-third centuries A.D. are listed on pp. 188-189. Together with others found during the 1930 excavations, these help to date the construction of the amphitheater and provide a *terminus post quem* of A.D. 273 for the resurfacing of the arena. Seven unstratified Roman (Vespasian to Constantine I) and three other coins: a Henry VI penny, a Charles II halfpenny, and a George II farthing, are also listed (p. 189).
(J.M. Trafford)

238 THORP, F. Yorkshire Archaeological Register: 1974. *Yorkshire ArchJ* Vol. 47 (1975) pp. 3-5.

Finds in Yorkshire included first-century B.C. Roman Republican coins, Roman Imperial issues of the second-fourth centuries A.D., barbarous radiates, and coin molds for forgeries of the late second and early third centuries. A styca of Aethelred II was also found.
(J.M. Trafford)

239 TORELLI, MARIO and POHL, INGRID. Veio. Scoperto di un piccolo santuario etrusco in località Campetti. *NScavAnt* Vol. 99 (1973, publ. 1975) pp. 40-258 illus.

On pp. 55, 70-71, 96-97, 127 and 226-227 are mentioned a quadrans of Caligula, an aes of Octavian, an illegible Republican aes and a small bronze of Panormitan type, possibly a barbarian imitation; a denarius of C. Vibius Pansa, an anonymous uncial of 3 g, two *asses* of Tiberius and a small Romano-Campanian bronze. (Sara Sorda)

240 TOROPU, OCTAVIAN. Noi contribuții privitoare la podul lui Constantin cel Mare de peste Dunăre [New contributions concerning the bridge of Constantine I the Great across the Danube]. *Anal Univ Craiova* Vol. 1 (1972) pp. 20-32.

Seven bronze coins of Constans, Constantius II and Julian II Caesar mentioned on pp. 26-27 were found at the pillar on the Rumanian side of the bridge of Constantine I at Celei. (Bucur Mitrea)

241 WEILLER, RAYMOND. Eine merowingische Scheibenfibel mit dem Sonnengott Sol Invictus. *Hémecht* Vol. 28 No. 2 (1976) pp. 203-204 figs.

A Merovingian bronze fibula found between 1920 and 1930 at Pétange, Luxembourg, is described. It bears obv.: a thin bronze disc with an impression taken from the reverse of a follis of Constantine I struck at Trier between 310 and 313 (*RIC*, nos. 865-876). (Author)

242 WENGER, OTTO PAUL. *Römische Kaisermünzen*. (*Orbis pictus* 63). Berlin, Hallwag 1975. 72 pp. illus.

An introduction deals with the system and problems of Roman Imperial money and a commentary accompanies the illustrations. (Hansjörg Bloesch)

243 WIEDEMER, HANS RUDOLF. Die frühkaiserzeitlichen Münzfunde der Nordostschweiz. *Schriften zur Römerzeit in der Nordostschweiz*. By Hans Rudolf Wiedemer. Edited by Hansjörg Bloesch and Elisabeth Ettlinger (*New Year's Bulletin* No. 306, Winterthur, Stadtbibliothek 1976) pp. 39-51 map.

A survey of early Imperial coins found in the northeastern part of Switzerland is presented. Issues found in and around Zürich and in Vitu-durom-Oberwinterthur are listed. (Hansjörg Bloesch)

244 WIEDEMER, HANS RUDOLF. Ein Münzschatz des zweiten Jahrhunderts aus Oberwinterthur. *Schriften zur Römerzeit in der Nordostschweiz*. By Hans Rudolf Wiedemer. Edited by Hansjörg Bloesch and Elisabeth Ettlinger (*New Year's Bulletin* No. 306, Winterthur, Stadtbibliothek 1976) pp. 53-64 illus., map.

A hoard of 59 denarii from Vespasian through Marcus Aurelius found during excavations conducted by the author in 1958 is published. Publication also occurred in *Jahresbericht des Schweizerischen Landesmuseums* (1958) pp. 38-49. (Hansjörg Bloesch)

245 WIEDEMER, HANS RUDOLF. Das spätrömische Kastell Vitudurum. *Schriften zur Römerzeit in der Nordostschweiz*. By Hans Rudolf Wiedemer. Edited by Hansjörg Bloesch and Elisabeth Ettlinger (*New Year's Bulletin* No. 306, Winterthur, Stadtbibliothek 1976) pp. 27-38.

A small hoard dating to ca. A.D. 300 and a solidus of Honorius found near Winterthur in 1717 are mentioned. (Hansjörg Bloesch)

246 WIEDEMER, HANS RUDOLF. Die Walenseeroute in frühromischer Zeit. *Schriften zur Römerzeit in der Nordostschweiz*. By Hans Rudolf Wiedemer. Edited by Hansjörg Bloesch and Elisabeth Ettlinger (*New Year's Bulletin* No. 306, Winterthur, Stadtbibliothek 1976) pp. 85-94 illus., map.

The Republican denarii found near the Roman road between Zürich and Sargans in the Rhine Valley are listed and their historical and topographical significance are commented on. The article appeared previously in *Helvetia Antiqua* (*Festschrift Emil Vogt* 1966) pp. 167-172. (Hansjörg Bloesch)

247 WILLEY, R.C. The Tribute Penny of the Bible. *NCirc* Vol. 84 No. 4 (Apr. 1976) p. 149.

The contention that Jesus was shown a seated Livia denarius of Tiberius is supported. The type was then the commonest Roman coin in circulation. (Nicholas J. Mayhew)

248 ZECCHINI, MICHELANGELO. Resti archeologici nell'area lucense. *La Provincia di Lucca* Vol. 15 No. 4 (Lucca, Oct.-Dec. 1975) pp. 24-26.

Of 20 coins found in the Piella cave with ceramic fragments, issues of Claudius II, Gallienus, Gordian III, Maximinus Thrax, and Alexander Severus, the majority are quadrantes, though there are also 6 sestertii. The coins are described. (Sara Sorda)

For additional references to Roman numismatics, see the following abstracts:

General, Nos. 10, 12, 14, 17, 21, 32, 37, 40, 42, 43, 48, 52, 57, 58, 61, 62, 63, 64, 75

Greek, Nos. 89, 90, 91, 96, 99, 101, 103, 113, 115, 117, 118, 119, 127, 131, 133, 135, 136, 143, 145

India, No. 331

Western and Central Europe, No. 513

Eastern Europe and the Balkans, Nos. 553, 642

Tokens and Jetons, No. 852.

BYZANTINE

249 ANTOKOL'SKAĬA, N.N. Pechati Anny Dalassinoi v sobranii Ermitazha [The seals of Anna Dalassina from the Hermitage collection]. *Pal Sbor* No. 25 (1971) pp. 58-62 illus.

A characterization of Anna Dalassina from literary and sphragistic sources is presented. Her seals in the Hermitage collection are treated and compared with her seals in other collections. (S.B. Avrunina)

250 BREZEANU, STELIAN. L'apparition de la monnaie d'or des républiques italiennes et la situation de l'hyperpère nicéen. *Actes du XIVe Congrès International des Études Byzantines (Bucarest 6-12 septembre 1971)* Vol. 3 (Bucharest, Academia Republicii Socialiste România 1976) pp. 179-185.

The crisis of the Byzantine hyperper of Nicaea, which led to the issue of *augustales* by Frederick II in 1231 and 1232 and to the issue of gold coins at Florence and Genoa, is quantitative. Economic factors in Italy brought about large-scale imitation of the Nicaean hyperper.

(Gh. Poenaru Bordea)

251 GRIERSON, PHILIP. Heraclius' Half-follis, Class 4 and An Anomalous Type. *NCirc* Vol. 84 No. 2 (Feb. 1976) p. 51 illus.

A new specimen of *DOC* Vol. 2, p. 294, no. 104 shows that the obverse type consists of two standing figures, not three. (Author)

252 GRIERSON, PHILIP. Nicephorus Bryennius or Nicephorus Basilacius? *NCirc* Vol. 84 No. 1 (Jan. 1976) pp. 2-3 illus.

Three new specimens of *DOC* Vol. 3, p. 706, no. N.1, there described as Class N of the anonymous folles, show that they are not anonymous but were struck by an emperor Nicephorus, presumably one of the pretenders in 1077-1078. The coins are too poorly preserved for the emperor's family name to be legible. (Author)

253 HAHN, WOLFGANG R.O. Another Heraclius Die Identity. *NCirc* Vol. 84 No. 6 (June 1976) p. 235 illus.

The reverse die identity of a solidus in the Bibliothèque Nationale, Paris, which was attributed to Alexandria by C. Morrisson, *Catalogue des monnaies byzantines de la Bibliothèque Nationale* Vol. 1, p. 292, no. 10, with another sample of certain Constantinople origin, reduces the "Alexandrian" group of Heraclius. (Author)

254 HEAD, CONSTANCE, *Justinian II of Byzantium*. Madison, Wis., University of Wisconsin Press [1972]. 181 pp. illus.

Buildings and coins are discussed on pp. 52-58.

255 HSIA NAI. Zolotafa vizantiiskafa moneta, naǐdennaifa v mogile perioda dinastii Suǐ [A Byzantine gold coin found in a grave of the Sui dynasty period]. *VV* Vol. 21 (1962) pp. 178-182 illus.

A solidus of Justin II found in the grave of Tu ku lo, elder brother of the emperor Wen-ch'i's wife, buried in 600, could have been imported into China as a result of China's trade with western countries. The circulation of foreign gold and silver coins was not forbidden in China, a fact confirmed by the finds of Sāsānian silver drachms and an imitation of a gold issue of Heraclius. (S.B. Avrunina)

256 ILIESCU, OCTAVIAN. Sur les monnaies byzantines coupées découvertes en Roumanie. *Actes du XIVe Congrès International des Études Byzantines (Bucarest, 6-12 septembre 1971)*. Vol. 3 (Bucharest, Academia Republicii Socialiste România 1976) pp. 191-196 illus., map.

Byzantine clipped bronze coins discovered at Balș (a hoard); Basarabi, Păcuiul lui Soare, Iglîța, and Noviodunum, all on the Danube; and in Moldavia at Bîrlălești, were issues of Alexius III, Theodore Comnenus Ducas, and John III Vatatzes. (Bucur Mitrea)

257 METCALF, D.M. Numismatics and Sigillography. *Actes du XIV^e Congrès International des Études Byzantines (Bucarest, 6-12 septembre 1971)*. Vol. 3 (Bucharest, Academia Republicii Socialiste România 1976) pp. 165-178.

Research during 1966-1970 on Byzantine numismatics and sigillography from the period of Anastasius to Constantine X is discussed. The problems which interest scholars are underlined. (Constantin Preda)

258 MITREA, BUCUR. Le trésor de Priseaca et la monnaie byzantine du VII^e siècle en Roumanie. *Actes du XIV^e Congrès International des Études Byzantines (Bucarest, 6-12 septembre 1971)*. Vol. 3 (Bucharest, Academia Republicii Socialiste România 1976) pp. 197-202.

The hoard from Priseaca contained 141 hexagrams: 8 of Constans II and 133 of Constantine IV. Other hoards of the seventh century discovered in Muntenia and similar coins in Bucharest museums are mentioned. (Author)

259 OECONOMIDES, MANDO CARAMESSINI. Contribution à l'étude du monnayage de Michel II d'Épire. *Actes du XIV^e Congrès International des Études Byzantines (Bucarest, 6-12 septembre 1971)*. Vol. 3 (Bucharest, Academia Republicii Socialiste România 1976) pp. 187-190 illus.

Four coins from archaeological excavations and an example from the British Museum are added to the billon trachea assigned to Michael II, despot of Epirus ca. 1231-1268; an issue illustrated by M.F. Hendy, *Coinage and Money in the Byzantine Empire*, Pl. 39, no. 8 is reassigned. Two new types of silver coins are also attributed to Michael II. (Gh. Poenaru Bordea)

260 POENARU BORDEA, GH. and POPEEA, ALEXANDRU. Monedele bizantine dintr-o colecție formată la Constanța [Byzantine coins in a collection formed at Constanța]. *SCIVA* Vol. 27 No. 2 (1976) pp. 215-229 illus. French summary.

One hundred thirty-six bronze coins of Anastasius-Heraclius, Constantine IX, Michael VII, and Nicephorus II from Dobruja and eight coins discovered at Constanța, issues of Justin I, Justinian I, and Mauritius Tiberius; Palazu Mare, issues of Justinian I and Michael IV; and Grădina, Constanța County, issues of Justin I and Romanus III, are published. A numismatic and historical commentary is presented.

(Gh. Poenaru Bordea)

261 POENARU BORDEA, GH. Monnaies byzantines des VIe-VIIe siècles en Dobroudja. *Actes du XIVe Congrès International des Études Byzantines (Bucarest, 6-12 septembre 1971)*. Vol. 3 (Bucharest, Academia Republicii Socialiste România 1976) pp. 203-213 illus.

Monetary circulation in Dobruja is analyzed and interpreted from an historical viewpoint, based on the 243 bronze coins of the Constanța Archaeological Museum collection, on those discovered at Histria and Dinogetia, and on hoards.

(Author)

262 SEJBAL, JÍŘÍ. Der Einfluss des byzantinischen Münz- und Währungssystems im Grossmährischen Reich. *Actes du XIVe Congrès International des Études Byzantines (Bucarest, 6-12 septembre 1971)*. Vol. 3 (Bucharest, Academia Republicii Socialiste România 1976) pp. 215-217.

263 SHANDROVSKAĬA, VALENTINA S. Nekotorye istoricheskie detal' "Aleksiady" i ikh pechati [Some of the historical figures of the *Alexiad* and their seals]. *PalSbor* No. 23 (1971) pp. 28-45 illus.

The seals in the Hermitage collection with the names of historical personages mentioned in the *Alexiad* belong to Boril, George Monomachatus, Nicephorus Melissenus, Leon Doucos Nikeritus, and George, son of Decanus. The exact identification of ancestral names is complicated. The comparison of the Hermitage seals and the text of the *Alexiad* confirms that both sources contain the same evidence. Sometimes the *Alexiad* aids in identifying legends on the seals.

(S.B. Avrunina)

264 SHANDROVSKAĬA, VALENTINA S. Neskol'ko vizantiiskikh pechatei iz kollektsii Ėrmitazha [Some Byzantine seals in the Hermitage collection]. *Actes du XIVe Congrès International des Études Byzantines (Bucarest, 6-12 septembre 1971)*. Vol. 3 (Bucharest, Academia Republicii Socialiste România 1976) pp. 219-225 illus.

Seals of Tornik Varazvatzes, protospater and strategos at Edessa during the reign of Romanus III; of the filaret Vrahamia, a dignitary under Romanus IV and Nicephorus Botaniates; and of Theodore Rupe-nius, identified with Prince Toros I (ca. 1100-1129), are discussed.

(Gh. Poenaru Bordea)

265 SOKOLOVA, IRINA V. Pechati Georgifa Tsuly i sobytifa 1016 g. v Khersone [The seals of George Tzoula and the events in Cherson in 1016]. *PalSbor* No. 23 (1971) pp. 68-74 illus.

Two hitherto unpublished seals with the name of Tzoula are published and three seals of Cherson are described. The owners of these seals, the Tzoulas, served as military leaders at Cherson. The seals of George Tzoula, strategos of Cherson, and Michael, proteuon of Cherson, prove that the government of the town was in the hands of the citizens at the beginning of the ninth century. Lead bullae of George Tzoula with the name of the Bosphorus are connected with literary evidence on the expedition of the Byzantine navy to Khazaria against him.

(S.B. Avrunina)

266 SOKOLOVA, IRINA V. Pechati Khersonskoï femy (opyt datirovki) [Seals with a Cherson theme; an attempt at dating]. *Actes du XIVe Congrès International des Études Byzantines (Bucarest, 6-12 septembre 1971)*. Vol. 3 (Bucharest, Academia Republicii Socialiste România 1976) pp. 227-233 illus.

A group of seven seals of Ioan, Sergios and Damian, Byzantine dignitaries at Cherson, is analyzed and dated from 880 to the beginning of the tenth century.

(Gh. Poenaru Bordea)

267 SOKOLOVA, IRINA V. Vizantiïskie monety klada Vella [Byzantine coins in the Vella hoard]. *Trudy GErmitazh* Vol. 4 (1961) pp. 10-22 illus.

The Byzantine and western European coins in the 1903 hoard, now in the Hermitage collection, are published. Two weight groups of miliarsia coined from the beginning of the rule of Basil II can be distinguished.

(Author)

268 WELLER, H.L. X-N on the Iconoclasts' Copper Coinage. *NCirc* Vol. 84 No. 4 (Apr. 1976) p. 144 illus.

IXSUS XRISTUS NIKA introduced on the iconoclasts' silver was shortened and abbreviated to X-N on their copper. Representing the acclamation "Christ Conquers," it could be presented thrice, or used once to flank the marks of value of folles and half folles from A.D. 730 to 830. The religious prejudice of the image lovers after their successful suppression of iconoclasm kept this expression of faith from being appreciated until the last century. (Author)

269 YOUROUKOVA, IORDANKA. Sceaux de Constantin Humberto. *Actes du XIVe Congrès International des Études Byzantines (Bucarest, 6-12 septembre 1971)*. Vol. 3 (Bucharest, Academia Republicii Socialiste România 1976) pp. 237-242 illus.

Two seals discovered at Pernik during archaeological excavations in 1968 and 1969 belong to Constantine Humbert, nobilissimus and duke, then sebastos and duke, the son of Humbert de Hauteville. The presence of the first seal at Pernik is due to the events of 1081 or 1086, and the second is explained by an invasion in 1094-1095, or by the Serbian attacks of 1093-1094. (Gh. Poenaru Bordea)

For additional references to Byzantine numismatics, see the following abstracts:

General, Nos. 40, 48

Greek, No. 128

Roman, Nos. 167, 174, 187

Near and Middle East, No. 310

Western and Central Europe, No. 493

Eastern Europe and the Balkans, Nos. 555, 623.

NEAR AND MIDDLE EAST MEDIAEVAL AND MODERN

270 ABDULLAEV, K. Arkheologicheskoe izuchenie gorodishcha Kanka (1969-1972) [Archaeological study of the Kanka site, 1969-1972]. *IstMat Kul'tUzbek* Vol. 12 (1975) pp. 151-154 illus.

Eighty-eight copper coins found during archaeological study of the mediaeval town of Kharashkat (the Kanka site in the Tashkent oblast of Uzbekistan) are noted. Among them are a large group of coins of the end of the sixth or beginning of the seventh century A.D. with tamgas and Sogdian inscriptions, and fulūs of the 'Abbāsids, Ṭāhirids, Sāmānids, and Qarakhānids. (Elena A. Davidovich)

271 ABDULLAEV, K. and FEDOROV, M.N. Klad Karakhanidskikh dirkhmov s gorodishcha Kanka [The hoard of Qarakhanid dirhams from the Kanka site]. *ObshchestNaukUzbek* No. 10 (1971) pp. 71-73 illus.

A hoard of 23 Qarakhanid silver dirhams issued in al-Shash and Tunkath in 421 H./ A.D. 1030 and 422 H. was found in the territory of the mediaeval town of Kharashkat (the Kanka site in the Tashkent oblast of Uzbekistan) in 1969. The find provides more precise knowledge of the time of the transfer of the Shash and Tlaq regions from the western to the eastern Qarakhanids.
(Elena A. Davidovich)

272 ALBUM, STEPHEN M. A Hoard of Silver Coins from the Time of Iskandar Qarā-Qoyūnlū. *NC Ser. 7 Vol. 16* (1976) pp. 109-157 illus.

A selection of 68 Tīmūrid, Qarā-Qoyūnlū, Āq-Qoyūnlū, Shīrvānshāhr, and Ayyūbid coins deriving from a large hoard is catalogued and discussed. The more remarkable coins are a tanka struck jointly by Shāh-rukh and Mirzā Iskandar, presumably at Yazd; a coin of Qarā Yūsuf and Pīr Būdāq bearing two mint names, Darband and Shimākh (no. 19); one of Aspān b. Qarā Yūsuf, the first of that ruler to be published (no. 26); and a large tanka of Qarā 'Uthmān struck at Kamākh (no. 48). The mints published or identified for the first time include Suldūz, 'Ādil-Jawāz (Adelcevez), Karnī, Ūshnī, and Urdū-yi Humāyūn. The date range of the hoard is from ca. 800 to 833 H./ A.D. 1397-1430, the latter being the probable year of deposition of the hoard. The coins are discussed in light of the contemporary historical situation, and the coinage of Adharbāyjān during the reign of Qarā Yūsuf (Tabrīz, 809-823 H.) is placed in sequence and discussed in its historical context for the first time.

(Author)

273 ALBUM, STEPHEN M. Power and Legitimacy: The Coinage of Mubārīz al-Dīn Muḥammad ibn al-Muẓaffar at Yazd and Kirmān. *Le monde iranien et l'Islam* Vol. 2 (Geneva 1974) pp. 157-171 illus.

Silver coins of the provincial mint of Kirmān struck in 746 (?), 752, and 755 H./ A.D. 1345-1346, 1351-1352, and 1354-1355 illustrate the struggle for power between the Īnjūids, the Muẓaffarids, the Chūbānids, and other figures in Fārs and Kirmān in the era of the disintegration of the Īlkhānid empire.
(Michael L. Bates)

274 ALEXANDER, DAVID T. Mystery Veils Patterns, Trials of Israel's Coins. *CW* Vol. 17 No. 839 (May 12, 1976) pp. 65, 67 illus.

275 ARROYO, HENRI. A New Multiple Dirham of Medieval Afghanistan. *SCMB* No. 692 (Apr. 1976) pp. 111-112 illus.

A hitherto unknown type of multiple dirham struck at Kūra Badakhshān has, in addition to the title of the governor of Khurasān, Sabuktakīn, the name of al-Manṣūr b. al-Ḥārith, a hitherto unknown son of al-Ḥārith b. Ḥarb, governor of Badakhshān, whose name is widely known on this type of coinage. (Author)

276 BACHARACH, JERE L. and AWAD, HENRI AMIN. An Andarāb Dirham of 270 A.H./883-4 A.D. *NCirc* Vol. 84 No. 2 (Feb. 1976) pp. 56-57 illus.

A unique dirham for Andarāb, Afghanistan in the name of Sa'īd illuminates the obscure political history of this isolated but economically important mint. (Authors)

277 BACHARACH, JERE L. al-Ikhshīd, the Ḥamdānids and the Caliphate: The Numismatic Evidence. *JAOS* Vol. 94 No. 3 (July-Sept. 1974) pp. 360-370.

The numismatic evidence from Egypt, Syria, northern Iraq, and Baghdad for the years 329-334 H./A.D. 940-946 illustrates the changing relationships between the Ikhshīdids, the Ḥamdānids, the amīrs al-'umara', and the 'Abbāsids. The numismatic data demonstrate Ḥamdānid military campaigns further south into Palestine than hitherto known, qualify subordinate relationships between the Ḥamdānids and the amīr al-'umara' Tūzūn, and indicate a reluctance on the part of the Ikhshīdids and the Ḥamdānids to accept the depositions of the caliphs al-Muttaqī and al-Mustakfī. A list of issues struck at each mint of the region in this period is appended. (Author)

278 BARRON, C.S. A Silver 1/2 Dirhem of the Ilkhānid Abū Sa'īd 716-736 AH/1316-1335 A.D. *NCirc* Vol. 84 No. 4 (Apr. 1976) pp. 148-149.

A half dirham of the first coinage of Abū Sa'īd whose existence has been doubted by some authorities is described. Its authenticity on the grounds of date and weight is discussed. Reasons are given for the scarcity of these coins. (Author)

279 BARRON, C.S. Some Preliminary Remarks Concerning Counter-marked Islamic Coins of the 9th Century AH/15th Century A.D. *NCirc* Vol. 83 No. 12 (Dec. 1975) p. 481 illus.

Countermarks of the Tīmūrids, the Qarā Qoyūnlū and the Āq Qoyūnlū on coins of the Tīmūrids and the Āq Qoyūnlū are discussed on the basis of evidence in a hoard of coins purchased at Tabriz. The countermarks are classified according to ruler by analogy with the designs found on the regular coinages. (Author)

280 BEDOUKIAN, PAUL Z. The Double Tram Series of Levon I of Cilician Armenia. *NC Ser.* 7 Vol. 16 (1976) pp. 98-108 illus.

Levon I of Cilician Armenia (1199-1218) struck a series of silver coins with rev.: single lion holding cross which appear in three denominations and differ in style from the common two-lion silver trams of which many thousand have survived. It is thought that the single-lion issues were struck late in 1196 or early in 1197, when Henry VI, Holy Roman Emperor, granted Levon's request for a crown. Upon his coronation in 1199, Levon received a crown not only from Henry, but also from the Byzantine emperor Alexius. On this occasion Levon struck coronation issues with two lions, and, subsequently, common trams, also with two lions. Specimens from several hoards, as well as from public and private collections are studied and arranged according to style and die sequence. A catalogue lists 167 double trams and 166 half double trams. (Author)

281 BERMAN, ARIEL. [The Lesson of Mediaeval Hoards from the Excavations at the Western Wall]. *AHHI* Vol. 5 No. 4 (Apr. 1976) pp. 76-78. In Hebrew.

A hoard discovered in 1969 contained 14 Fāṭimid gold dinars, 62 quarter dinars and 39 fractions of gold coins covering the period A.D. 952-1066, issues of mints from Palermo to Tyre. Burial is connected with the conquest of Jerusalem by the Seljūk general Atziz. A second hoard contained 9 gold dinars covering the period A.D. 981-1047: 1 Fāṭimid, 5 Ghaznavid and 3 of the Great Seljūks. Burial of this hoard is also attributed to the conquest of Jerusalem. A third hoard consisted of 33 gold dinars, 15 quarter dinars and 2 fractions which cover the period A.D. 982-1095. Eighty percent are issues of al-Mustanşir, A.D. 1036-1094; all but 1 (Almoravid) are Fāṭimid coins. Burial is attributed to the Crusader conquest in 1099. (Arnold Spaer)

282 BERMAN, ARIEL. The Turbulent Events in Syria, in 658-659 H/1260 A.D. Reflected by Three Hitherto Unpublished Dirhams. *NCirc* Vol. 84 No. 9 (Sept. 1976) pp. 314-316 illus.

Hitherto unpublished silver dirhams bearing the names of Hūlagū and the Great Khan Mangu, minted at Damascus in 658 H./A.D. 1259-1260, and two "shared issues" minted during the beginning of the consolidation of Baybars I's rule in Syria with al-Mansūr II, Ayyūbid ruler of Hamat in 659 H., and 'Alam al-Dīn Sinjar, Mamlūk usurper in Damascus in 659 H., are described. (Author)

283 BIVAR, A.D.H. Mithraic Symbols on a Medallion of Buyid Iran? *Journal of Mithraic Studies* Vol. 1 No. 1 (London 1976) pp. 20-25 illus.

A cast bronze medallion, of which three examples have been seen, is believed to be a modern reproduction of an authentic mediaeval original, most probably gold. Although the inscriptions are illegible, the style indicates a Buyid piece of the mid-tenth century, probably produced in al-Rayy. On the obverse is a lion-headed winged human figure in a background of arabesque foliage, surrounded by two circular inscriptions; the reverse has winged lion, serpent and scorpion, surrounded by a single inscription. It is suggested that the subjects are derived from the symbolism of Roman Mithraism, emblematic of death. The medallion may have commemorated the death of the caliph al-Muṭṭar' in 363 H./A.D. 973-974, or some other funerary occasion. (Michael L. Bates)

284 BYKOV, ALEXEI A. Iz istorii denezhnogo obrashcheniya Khazarii v VIII i IX vv. [On Khazar currency of the eighth-ninth centuries]. *Vostochnye istochniki po istorii narodov Īugo-Vostochnoi i Tsentral'noi Evropy* [Eastern origins for the history of the people of southeastern and central Europe]. Vol. 3 (Moscow, Nauka 1974) pp. 26-71 illus. French summary.

The history of the consideration of Khazar coinage since 1902, a palaeographic and numismatic description of 86 strange dirhams from the Devitsa hoard, and an exposition of the reasons (geographic, economic, numismatic, historical, archaeological, etc.) for assuming the Khazar origin of these coins are presented. (Author)

285 BYKOV, ALEXEI A. Kuficheskie monety iz klada, naĭdennogo v Sarkel [Kufic coins in a hoard found at Sarkel]. *PalSbor* No. 25 (1974) pp. 136-146. English summary pp. 146-147.

A hoard deposited in a fire during the fall of Sarkel which caused a change in the route of eastern silver to Europe is described. (Author)

286 BYKOV, ALEXEI A. Monety Rashardina, uigurskogo povstantsa [Coins of Rashād al-Dīn, the Uigur rebel]. *Strany i narody Vostoka* [Lands and peoples of the East] Vol. 15. *Afrika i Aziia* (Moscow, Vostochnaia Komissia Geograficheskogo Obshchestva SSSR 1973) pp. 288-302 illus., map.

Copper coins similar to Chinese cash but with Arabic inscriptions have hitherto been attributed to Ya'qub-Beg of Kashgar. Uigur linguistic peculiarities and history, and numismatic considerations prove that these are issues of Rashād al-Dīn, the Uigur rebel in 1864. (Author)

287 BYKOV, ALEXEI A. O khazarskom chekane VIII-IX vv. [On Khazar coinage of the eighth-ninth centuries]. *Trudy GErmitazh* Vol. 12 (1971) pp. 26-36 illus. English summary pp. 193-194.

A group of 86 Kufic dirhams of strange type from the Devitsa hoard, found in the Voronezh region, is studied. They are not 'Abbāsid coins or counterfeits, or Slavo-Finnish imitations. Palaeographic, economic and numismatic evidence is adduced to prove that they are issues of the Khazar khanate. (Author)

288 BYKOV, ALEXEI A. Three Notes on Islamic Coins from Hoards in the Soviet Union. *Near Eastern Numismatics, Iconography, Epigraphy and History. Studies in Honor of George C. Miles*. Edited by Dickran K. Kouymjian (Beirut, American University 1974) pp. 203-210 illus.

Two imitations of 'Umar b. al-'Alā's half dirhams struck with the same pair of dies should be considered as one of the first Khazar issues. An early 'Abbāsid dirham (al-'Abbāsiya 165 H./A.D. 781-782) has many notches, dividing lines for cutting off small parts of the coin to achieve the weight needed for payment. A dirham which might be a crude imitation is a Volga Bulgar coin of Mu'min b. Aḥmad from Suwār dating to 365 H./A.D. 975-976. (Author)

289 [Coin Hoard from Kfar Vitkin]. *Hadashot Arch* Nos. 57-58 (Apr. 1976) p. 22. In Hebrew.

More than 150 Mamlūk copper coins of the period A.D. 1370-1410 were discovered in February 1976 in a field near this village on the coast midway between Haifa and Tel Aviv. (Arnold Spaer)

290 DOBROVOL'SKIĬ, I.G. and DUBOV, I.V. Kompleks pamiatnikov u derevni Bol'shoe Timerovo pod ĭaroslavlem (po arkheologicheskim i nu-

mizmaticheskim dannym) [The complex of monuments near the village of Bol'shoe Timerovo in the vicinity of Īaroslavl' according to archaeological and numismatic data]. *Vestnik Gosudarstvennogo Universiteta* Vol. 1 No. 2. *Istoriia, ŗazyk, literatura* (Leningrad 1975) pp. 65-70.

A hoard of Oriental coins buried ca. A.D. 870 and found during excavation of a burial mound near Bol'shoe Timerovo in 1973 included 2,618 coins, issues of the Sāsānians, the Ispahbads of Ṭabaristān, the Umayyads, adherents of the 'Abbāsids (and 'Abbāsīd imitators), the Khazars, the Umayyads of Spain, the governors of Tadghah, and the Idrīsids.
(I. G. Dobrovol'skii)

291 EHRENKREUTZ, ANDREW S. Numismatics Re-Monetized. *Michigan Oriental Studies in Honor of George G. Cameron*. Edited by Louis L. Orlin, Ernest T. Abdel-Massih, Andrew S. Ehrenkreutz and Gernot L. Windfuhr (Ann Arbor, University of Michigan, Department of Near Eastern Studies 1976) pp. 207-218.

The uses of Islamic numismatic evidence are discussed, with emphasis on economic and monetary history. A year-by-year count of dies used to produce dinars in pre-Mamlūk Egypt has been begun, based on study and photography of coins in a number of large museum collections. These data indicate fluctuations in mint production; some examples are described.
(Michael L. Bates)

292 FEDOROV, M.N. Balasagun pri Karakhanidah (po numizmaticheskim dannym) [Balasagun in the Qarakhānīd period, from numismatic data]. *Izvestiia Akademii Nauk Kirgizskoi SSR* No. 2 (Frunze 1975) pp. 87-94.

The correct name of the mint of the Qarakhānīds is Quz-Ordū, not Qarā-Ordū, as it has been read. Quz-Ordū is one of the names of the town of Balasagun. This reading and identification of coin inscriptions from Qarā-Ordū are the basis of an account of the history of the Qarakhānīd rulers of Balasagun.
(Elena A. Davidovich)

293 GÖBL, ROBERT. Der sāsānidische Münzfund von Seleukia (Vēh-Ardašēr) 1967. *Mesopotamia* Vols. 8-9 (Turin 1973-1974) pp. 229-260 illus.

A hoard from Vēh Ardašēr (part of the Sāsānian capital of Seleuceia-Ktesiphon) found in a jug at Tell 'Umar by excavators from the University of Turin in 1967 contained 190 drachms of Khusraw II (A.D. 591-628). Statements on methodology, especially relating to Sāsānian mint loca-

tions, are made, and a list of now sure mint identifications for Sāsānian times is presented. (Author)

294 GÖBL, ROBERT. *Die Tonbullen vom Tacht-e Suleiman. Ein Beitrag zur spätsasanidischen Sphragistik* (Deutsches Archäologisches Institut, Abteilung Teheran. *Tacht-e Suleiman. Ergebnisse der Ausgrabungen* Vol. 1). Berlin 1976. 176 pp. illus.

The archive of late Sāsānian clay bullae found by German excavators at Takht-i Sulayman containing about 250 bullae of different shapes with more than 700 different recognizable impressions, is the second discovered (the first was found by American excavators at Qasr-i Abu Nasr in 1933-1934). The bullae are catalogued and a commentary on late Sāsānian sphragistics, which has some bearing on Sāsānian numismatics, is presented. An excursus on Sāsānian heraldry and another on late Sāsānian official seals are added. (Author)

295 KOCHNEV, B.D. and ERNAZAROVA, T.C. Nakhodki monet XI—Nachala XIII v. na Afrasiabe [Finds of coins of the eleventh-beginning of the thirteenth centuries at Afrasiab]. *Afrasiab* Vol. 4 (Tashkent, Institute of Archaeology of the Uzbek SSR Academy of Sciences 1975) pp. 69-76.

The hoards found at Afrasiab, in the territory of pre-Mongolian Samarqand, are summarized. Some have been previously published and others are published here for the first time. Coins of the Qarakhānids (Nos. 1-109), Anushtigmids (Nos. 110-128), Ghaznavids (No. 129), and Ghūrids (No. 130) are catalogued. (Elena A. Davidovich)

296 KOCHNEV, B.D. K istorii denezhnogo obrashcheniya v Srednei Azii v XI-XII vv. [On a history of monetary circulation in middle Asia in the eleventh-twelfth centuries]. *IstMatKul'tUzbek* Vol. 12 (1975) pp. 170-175.

A hoard of 31 silver-plated copper Qarakhānid dirhams coined in Samarqand in the name of Ibrāhīm Tarkān Khān was found at the Altyn-tepe site in the valley of the Kashka-Darya River in Uzbekistan in 1973. The coins have two dates, 574 H./A.D. 1178-1179 and 575/1179-1180, the latter published for the first time. Monetary circulation in the Qarakhānid state is divided into three periods and it is noted that in the second period (the second part of the eleventh century-first part of the twelfth century) a small number of coins was issued, money trade fell into decay, and the importance of barter was greatly increased.

(Elena A. Davidovich)

297 KROMANN, ANNE. Stengadegravpladsens mønter [The coins from the burial site at Stengade]. *Meddelelser fra Langelands Museum. Stengade II* (Rudkøbing 1976) pp. 192-199 illus. German summary.

Fifteen Samānid coins (the latest of 318 or 320 H./A.D. 930-933) found during excavation of a burial of the Viking era are published. In another burial an Anglo-Saxon coin of King Eadgar was found.

(Jørgen Steen Jensen)

298 LACHMAN, SAMUEL. [The Coins of Ottoman Egypt 1885-1914]. *AHHI* Vol. 6 No. 1 (July 1976) pp. 7-20 illus. In Hebrew.

The coins of Ottoman Egypt which circulated in Palestine from 1918 until the introduction of the Mandate issues are described. (Author)

299 LACHMAN, SAMUEL. An Early Egyptian Umayyad Fals. *NCirc* Vol. 84 Nos. 7-8 (July-Aug. 1976) pp. 274-275 illus.

A hitherto unlisted fals is presented. (Author)

300 LACHMAN, SAMUEL. *The Gold Coins of the Last Six Ottoman Sultans A.H. 1259-1341/A.D. 1844-1922; a Trial Listing* (Occasional Paper No. 5). Reading, England, Oriental Numismatic Society 1974. 8 pp.

301 LACHMAN, SAMUEL [An Ottoman Post Office Seal]. *AHHI* Vol. 5 No. 4 (Apr. 1976) pp. 79-80 illus. In Hebrew.

A lead seal used by the Hebron post office at the time of the Ottoman administration is described. See also *NL* 91-292, 93-341. (Author)

302 LACHMAN, SAMUEL. The Silver 20 Para Coin of Abdul Mejid. *NCirc* Vol. 84 No. 5 (May 1976) p. 185 illus.

The regnal year of the initial issue of the coin is discussed. (Author)

303 LACHMAN, SAMUEL. *A Trial Listing of the Modern Gold Coins of Ottoman Egypt* (Occasional Paper No. 9). Reading, England, Oriental Numismatic Society 1975. 9 pp.

304 LEUTHOLD, ENRICO, Jr. Di alcune monete Fatimidi inedite. *Not ChiostroMonMagg* Vols. 11-14 (1974, publ. 1976) pp. 43-49 illus.

Thirty-five Fāṭimid coins, most hitherto unpublished, are illustrated. Three are of the mint of Barqa, recently added to the Fāṭimid series.

(Author)

305 MacKENZIE, KENNETH M. Akches of Muhammad II (Second Reign). A Hoard of the First Issue Dated 855. *NCirc* Vol. 84 No. 6 (June 1976) pp. 231-233 illus.

A hoard comprising 169 fifteenth-century akçes in the American Numismatic Society is described. The coins are mostly from the Bursa mint but three other mints are represented. The weight of each specimen is given and a ten percent devaluation of the akçe against the value of the same coin in Murad II's reign is confirmed. Nine varieties of the obverse inscription are shown. Drawings of 28 types of reverses found on the Bursa coins illustrate the different dies used.

(Author)

306 NASTER, PAUL. Le motif astral inscrit dans un croissant sur les sceaux et les monnaies de Mésopotamie. *Festoen, opgedragen aan A.N. Zadoks-Josephus Jitta bij haar zeventigste verjaardag (Scripta archaeologica Groningana* Vol. 6) (Groningen, H.D. Tjeenk Willink/Bussum, Fibula-van Dishoeck 1976) pp. 437-442 illus.

When describing Near Eastern seals and coins showing as type or symbol a crescent moon with radiant pattern within, one should not describe the latter as a star or sun disc.

(Author)

307 PLANT, RICHARD. Moslem Coins Once Broke Religious Taboo. *CW* Vol. 17 No. 841 (May 26, 1976) pp. 80, 82 illus.

Images on Islamic coins are discussed.

308 QUESNE BIRD, NICOLAS du. The Turkish Coinage of the Caucasus 1723-35. *NCirc* Vol. 84 No. 5 (May 1976) pp. 192-193.

The coinages of Aḥmad III and Maḥmūd I at Tabrīz, Tiflis, Ayrawān, Kirovabad, and Kars are discussed.

(Author)

309 SEVEROVA, MARIANNA B. Turetskie monety chekanennye na Petersburgskom monetnom dvore [Turkish coins struck at the St. Petersburg mint]. *SoobGEmritazh* Vol. 40 (1975) pp. 77-82 illus.

In 1808-1809, during the Russo-Turkish War, kuruş of the sultans Selâm III and Muştafâ IV were struck at the St. Petersburg mint to be used to pay Russian soldiers occupying the principalities of Bessarabia, Moldavia and Wallachia. The dies for this mintage were made from Turkish coins. The mint still has matrices used for the preparation of dies as well as several of the dies themselves and the numismatic department of the Hermitage has 34 lead impressions made from the dies. The impressions make it possible to determine precisely which of the kuruş were copied in Russia and to identify them among the coins of the Hermitage collection. (Author)

310 WELLER, H.L. Turkic Countermarks. *NCirc* Vol. 83 No. 12 (Dec. 1975) pp. 475-477 illus.

Eleven different Arabic countermarks used by Turkic tribes as validation marks stamped on late Byzantine folles of light weight are described. Ten variations of the "to Allah" are also reproduced by drawings. Coins bore one, two, or sometimes three or four countermarks. A chart reports the R. Ratto, Dec. 9, 1930 sale types and the occurrence on them of the countermarks and their variations. (Author)

For additional references to the numismatics of the Near and Middle East, see the following abstracts:

General, Nos. 5, 22, 37, 38, 42, 48

Technology and Methodology, No. 67

Byzantine, No. 255

India, Nos. 330, 331, 341, 352

Far East, No. 404

Western and Central Europe, Nos. 589, 590, 605, 614

Medals and Decorations, Nos. 717, 739

Primitive Money, No. 769

Paper Money, Nos. 788, 800, 807, 808, 809.

INDIA

311 BAJPAI, K.D. Coins and Sealings of the Bodhi Dynasty of Tripuri. *JNSI* Vol. 37 (1975) pp. 31-38 illus.

The rulers of the Bodhi dynasty were until recently known from a few issues of unknown provenance in the British Museum. Coins and

sealings bearing the names of Bodhi rulers discovered during archaeological excavations by the author at Tripuri in 1969 are described. The historical inferences which they engender are discussed. (P.L. Gupta)

312 BEHERA, K.S. On a Kushana Gold Coin from Orissa. *JNSI* Vol. 37 (1975) pp. 76-82.

A looped gold coin of Huvishka found with pieces of ornament in the Bonai district of Sundergarh, Orissa province, is now in the State Museum, Orissa. The problem of the Kushān rule in Orissa is discussed on the basis of this coin and the copper Kushān issues found there. It is concluded that Kushān coins were not the currency of Orissa, but were used for ornamental purposes. (P.L. Gupta)

313 BHATT, S.K., SETHI, P.K. and HOLKAR, R. A Coin-Die of Tukoji Rao Holkar 1269 A.H. *Coin Rev* Vol. 2 (Jan. 1976) p. 4.

A steel die bearing the name of Shah 'Alam II described is said to be the obverse used for the coins of Tukoji Rao Holkar II on the basis of palaeographic similarity with the coins of this ruler. (P.L. Gupta)

314 BHATT, S.K., SETHI, P.K. and HOLKAR, R. Currency and Coinage under Shivaji Rao Holkar. *INC* Vol. 11 (1973) pp. 41-90.

The study abstracted at *NL* 91-365 and 95-333 is continued. (P.L. Gupta)

315 BHATT, S.K. and KOTHARI, N.K. The History and Coinage of Banswara State. *JNSI* Vol. 37 (1975) pp. 134-142 illus.

316 BHATT, S.K. Mint Records of Malharnagar (Indore). *INC* Vol. 11 (1973) pp. 117-133.

The account book of the Malharnagar mint of the Holkar rulers for the year 1276 Fasli which is reproduced throws light on the working of the mint. (P.L. Gupta)

317 BHATT, S.K. A Rare Square One-Eighth Silver Tankah of Jahan-gir. *Coin Rev* Vol. 2 (Jan. 1976) p. 2.

A silver piece of Jahangir weighing 1.3 g of the month of Azar, regnal year seven, was issued by the Burhanpur mint. (P.L. Gupta)

318 BHATT, S.K. A Unique Silver Coin of Ahilya Bai from Malharnagar Mint, 1181 A.H. *JNSI* Vol. 37 (1975) pp. 170-171 illus.

The earliest silver coin of Ahilya Bey from Malharnagar previously known is dated 1182 H./A.D. 1767-1768 and has a sun as its principal symbol. Now a coin of 1181 H. without the sun symbol, probably a proof, is published. (P.L. Gupta)

319 BHATT, S.K. An Unknown Copper Coin of Qadir Shah (Governor) of Malwa. *Coin Rev* Vol. 2 (Jan. 1976) pp. 4-5.

A copper with the name of Maḥmud Shāh, son of Latif Shāh, is dated 946 (?). Since the ruler belongs to Gujarat and the pattern of the coin relates to Malwa, the coin is attributed to Qadir Shāh, who was the governor of Malwa on behalf of the Gujarat sultan and was authorized to issue coins. (P.L. Gupta)

320 BRIGHT, RICHARD K. Bundi and Kotah Coins. *NI* Vol. 10 No. 3 (March 1976) pp. 83-88 illus.

321 CHATTERJEE, C.D. Gold Coin of the Standard Type (Class I) of Chandragupta II. *JNSI* Vol. 37 (1975) pp. 85-99 illus.

The reverse of Indian coins has been reserved for the deity from the time of Azes I, and therefore on the standard-type coins of Chandra-gupta II the figures must be not king and queen but Lakshmi and Narayana. The Asvamadha-type coins of Samudragupta and Kumara-gupta I show not the queen, but Vijaya, goddess of victory. (P.L. Gupta)

322 CHAUDHARY, RADHAKRISHNA. Two New Finds from Bihar. *INC* Vol. 11 (1973) pp. 97-101 illus.

A copper coin of Vima Kadphises and a seal bearing the legend [*Rak-shamukta vishaya adhikarnasya*] are described. (P.L. Gupta)

323 CHAUDHURY, VASANT and RAY, PARIMAL. Author's Reply to Comments on Coins of Viranarayana of Cooch-Bihar. *JNSI* Vol. 37 (1975) pp. 167-169 illus.

In a rejoinder to P.K. Bhattacharya (see *NL* 91-339), attention is drawn to the fact that what was read earlier as 1549 Saka on coins of Lakshmi-Narayana was actually 1509 Saka. The coins dated 1548 Saka were coins, not medallions issued during the lifetime of Viranarayana's father.
(*P.L. Gupta*)

324 CHAUDHURY, VASANT and RAY, PARIMAL. Representation of the Chaturdasadevata on a Coin of Ratnamanikyadeva of Tripura. *JNSI* Vol. 37 (1975) pp. 111-113 illus.

A silver issue of Ratnamanikyadeva of Tripura dated Saka 1386 with 14 horizontal lines overlapped by a semi-circle in the upper half of the reverse is described. The lines represent 14 gods and goddesses, who are referred to in the legend in the lower half of the reverse. The issuer is called their devotee.
(*P.L. Gupta*)

325 CHAUDHURY, VASANT and RAY, PARIMAL. A Unique Mohur and a Quarter Rupee of Naranarayana of Cooch-Bihar. *JNSI* Vol. 37 (1975) pp. 114-116 illus.

The mohur is the earliest known gold issue of the Hindu kings of north-eastern India and also throws light on the achievements of Naranarayana. The small silver coin is the only one of this denomination known.
(*P.L. Gupta*)

326 DEVI, SUSHIL MALTI. Vijayaraja of the Seal from Antichaka. *INC* Vol. 11 (1973) pp. 31-36.

Five clay seals bearing identical legends were discovered during excavations at Antichaka, thought to be the ancient site of the Vikramasila university. The legend is read as [*Sri-Vijayaraja*]. The seals are probably royal.
(*P.L. Gupta*)

327 FARID, G.S. The First Known Coin of Sultan Nasiruddin Mahmud II of Bengal, 895-896 A.H./1489-90 A.D. *MBAS(Calcutta)* Vol. 5 No. 9 (Sept. 1976) p. 5.

A silver coin dated (8)96 H. bearing the legend [*Qutubudduniya wa al-din al-mujayid Mahmud Shah al-sultan bin Firoz Shah al-sultan*] is attributed to Nāṣir al-Dīn Maḥmūd II. All the coins hitherto attributed to this ruler were issues of Nāṣir al-Dīn Maḥmūd I, though none bears the date or the name of the king's father.
(*P.L. Gupta*)

328 FARID, G.S. Hitherto Unknown Silver Tankah of Sultan Alauddin Ali Mardan Khilji, 607-610 A.H. *MBAS(Calcutta)* Vol. 5 No. 4 (Apr. 1976) p. 7.

A coin dated 610 H./A.D. 1213-1214 is described. A gold issue of this ruler was the only one hitherto known. (P.L. Gupta)

329 FARID, G.S. A Unique Coin of Alauddin Husain Shah of Bengal Dated 931 A.H. *MBAS(Calcutta)* Vol. 4 No. 8 (Aug. 1975) pp. 6-7.

A silver issue on which the date 931 H./A.D. 1524-1525 is quite clear is described. The date of the death of the ruler has been variously put between 925 and 929 H., in the absence of any firm evidence. This coin makes it certain that he ruled at least to 931 H. (P.L. Gupta)

330 GÖBL, ROBERT. *A Catalogue of Coins from Butkara I (Swat, Pakistan)* (Istituto Italiano per il Medio ed Estremo Oriente, Centro di Studi e Scavi Archaeologici in Asia, *Reports and Memoirs* Vol. 4). Rome 1976. 76 pp. illus.

Coins from the Italian excavations of the Institute at Butkara during the years 1956-1962 numbering 281 and dating from punch-marked issues to the Arab-Sāsānian (Umayyad) governors are catalogued and analyzed. Archaeological data are added by the excavators. An appendix treats such problems as Soter Megas, who is considered a Kushān who reigned between Kujula Kadphises and Vima Kadphises. Chinese sources seem to confirm the numismatic evidence. (Author)

331 GUPTA, PARMESHWARI LAL. *Coin Hoards from Maharashtra (Numismatic Notes and Monographs 17)*. Varanasi, Numismatic Society of India 1970. 48 pp.

Of 239 finds in Maharashtra and 44 in Mysore states described, one was Roman, 3 were Venetian ducats, 6 were Islamic, and the rest were Indian. (Author)

332 GUPTA, PARMESHWARI LAL. Copper Punch-marked Coins from Sonkh. *JNSI* Vol. 37 (1975) pp. 1-12 illus.

Forty-two copper punch-marked coins found in a bowl during archaeological excavations at Sonkh in 1971 are described. The varieties of punch-marked coins hitherto known are discussed, and it is concluded that these coins were issued immediately after the fall of the Mauryan empire. (Author)

333 GUPTA, PARMESHWARI LAL. A Few Numismatic Reviews. *INC* Vol. 9 (1971) pp. 74-80.

Six notes relating to articles in earlier issues of *INC* are presented. The first discusses punch-marked coins which bear on one face the names of the Satavahana rulers (see also *NL* 86-339). The second deals with a Kanishka issue (see also *INC* Vol. 5 [1965-1966] pp. 21-23). The third relates to a Naga coin hitherto attributed to Subhupadevavalabha (see also *INC* Vol. 5, p. 27). The fourth discusses a possible error of identification of a Gupta gold coin from the Sultanganj find (see also *NL* 86-415). The fifth treats the date of Ḥamza Shāh of Bengalhāh Jahān (see also *NL* 86-395). (Author)

334 GUPTA, PARMESHWARI LAL. Numismatic Evidence on the Termination of Shahjahan's and the Beginning of Aurangzeb's Reign. *JNSI* Vol. 37 (1975)

It has been thought that Shāh Jahān was deposed in 1068 H./A.D. 1657-1658, the year of the beginning of Aurangzeb's reign. Numismatic evidence indicates that coins of Shāh Jahān bearing the date 1069 H. are known for almost all the important mints and that no coin of Aurangzeb's reign is known earlier than this year. The reckoning of Aurangzeb's regnal year from 1068 was introduced not earlier than 1070 H. (Author)

335 GUPTA, PARMESHWARI LAL. Rupee of Edward VII Dated 1907. *Coin Rev* Vol. 2 (Jan. 1976) p. 13.

The preparation in the Indian mint of the 1907 rupee pattern bearing the crowned effigy of Edward VII is described. The issue of the coin was deferred. Patterns of the same type were prepared in 1910; but before the coins could be released, the king died. The differences between the reverses of the two patterns are described. (Author)

336 HANDA, DEVENDRA. Numismatic Evidence of the Kshudrakas. *JNSI* Vol. 37 (1975) pp. 13-19 illus.

Many tribes and people with monarchical and non-monarchical constitutions are known from coins, but no coin of the Kshudrakas, who are known from the literary sources, has been available until the discovery of two coppers with the legend [*Khudakana jaya*] at the village of Pandusar. (P.L. Gupta)

337 JAECKEL, PETER. A Unique Five Tankah Gold Coin of Malwa. *JNSI* Vol. 37 (1975) pp. 117-123 illus.

A gold five-muhar piece of Maḥmūd Shāh, sultan of Malwa, issued at Sadiabad and dated 868 H./A.D. 1463-1464, is discussed. The article abstracted at *NL* 63 (Apr. 1963) p. 554 has been condensed and translated. (P.L. Gupta)

338 JOHRI, D.L. A Rare One-sixteenth Tankah of Shahjahan. *Coin Rev* Vol. 2 (Jan. 1976) p. 2.

A silver piece weighing .6 g has legends reading obv.: [(Sha)h Jahan (Shihab)-d-din] and rev.: [(Rasu)la llah Burhanpur]. (P.L. Gupta)

339 KOLTE, V.B. A Unique Coin of King Satavahana from Vidarbha. *JNSI* Vol. 37 (1975) pp. 143-144 illus.

The first coin from Vidarbha region bearing the name [*Satavahana*] published bears an elephant with triangle-headed standard above and wavy line below the animal on one side. The other side has the Ujjain symbol. (P.L. Gupta)

346 KUMAR, KRISHNA. New Coins from Khajuraho. *JNSI* Vol. 37 (1975) pp. 100-105 illus.

Nine coins collected from farmers near Khajuraho included two unidentifiable issues, a half drachm of the Chandella ruler Jayavarmadeva, a bull and horseman type of Muḥammad b. Sām, and five local coins called *srinagari*. (P.L. Gupta)

341 LAERE, RAF van. De larijnen: een handelsmunt in het Nabije en Midden Oosten (16e-19e eeuw) [The larins: a trade currency in the Near and Middle East (sixteenth-nineteenth centuries)]. *RBN* Vol. 121 (1975) pp. 157-163.

The larins, a kind of odd, premonetary currency in the countries near the Persian Gulf and the Indian Ocean, are discussed. (Paul Naster)

342 LAERE, RAF van. The Larins of Sultan Ali Adil Shah. An Attempt to a Die-study *Coin Rev* Vol. 2 (Jan. 1976) pp. 14-16 illus.

Die study of the larins makes possible chronological arrangement around the specimen in the Paris Cabinet dated 1070 H./A.D. 1659-1660. (Paul Naster)

343 LINGEN, J. The Chandori Rupee and Its Imitations. *Coin Rev* Vol. 2 (Jan. 1976) pp. 7-10.

The Chandori rupee and its imitations issued at Laskhar (modern Gwalior) by Dawlat Rao Sindhia and his successors are discussed. The mint name on the original Chandori rupee is read as [*Ja'affarabad urf Chandor*]. (P.L. Gupta)

344 Mac DOWALL, DAVID W. Implications for Kushan Chronology of the Numismatic Context of the Nameless King. *Tsentralnaia Aziia v kushanskuiu epokhu* [Central Asia in the Kushan period]. *Mezhdunarodnaia konferentsiia po istorii, arkheologii i kul'tury Tsentral'noi Azii v kushanskuiu epokhu* [(Proceedings of) an international conference on history, archaeology and culture in Central Asia in the Kushan period] Vol. 1 (Moscow, Nauka 1974) pp. 246-264; *JNSI* Vol. 37 (1975) pp. 44-71.

The numismatic context of Soter Megas and its implications for the chronology of the Kushans are discussed. Soter Megas ruled 40 to 50 years before the advent of Kanishka; numismatic evidence supports a date ca. 128-129 for Kanishka, but is not sufficiently precise to exclude a date 15 years earlier or later. (P.L. Gupta)

345 MIRASHI, V.V. A Copper Coin of Bhartridaman from Vidarbha. *JNSI* Vol. 37 (1975) pp. 152-153 illus.

A copper of the same type as the silver issues is described. (P.L. Gupta)

346 MITCHINER, MICHAEL B. A Hoard of Late Kushan Gold Staters. *EW* Vol. 15 Nos. 1-2 (1975) pp. 147-156 illus.

A hoard of 120 staters described is of two types bearing inscriptions [*Gadakhara Samudra Pu*] (13 coins) and [*Shilada Bacharna Na*] (107 coins). The coins are discussed in the context of late Kushan gold issues struck between the time of Vasudeva's successors and the conquest of northern Pakistan by the Kidarites ca. A.D. 360. (Author)

347 MITCHINER, MICHAEL B. *Indo-Greek and Indo-Scythian Coinage*. Vol. 4: *Contemporaries of the Indo-Greeks: Kings of Sogdiana; Scy*

thians of Merv, Choresmia and Balkh; Yueh Chi and Early Kushans; Indian States of Taxila-Gandhara and the Punjab: Audumbara, Kuninda etc.; Indo-Greek Mints, Coin Denominations and Forgeries. London, Hawkins 1976. 131 pp. illus.

By their existence, various peoples who lived around the frontier of the Indo-Greek realm place constraints upon the interpretation of Indo-Greek history and negate many previous proposals. We can also see some of the ways in which such Punjab peoples as the Audumbaras, Vernakas, Vrishnis, Kunindas and Yaudheyas adapted the Indo-Greek bilingual silver drachm for their own silver coinage and how such northern peoples as the kings of Khorezm and the Yueh Chi (Kushāns) modified the Indo-Greek monolingual Attic tetradrachm current above the Hindu Kush. An analysis of Indo-Greek mint organization, accompanied by tables and a list of control marks, in the second part of the volume is followed by a comparable metrological analysis that begins with a consideration of gold, silver and copper denominations struck in conformity with the Attic standard used in Hellenistic kingdoms. The need to accommodate Hellenistic forms to those used in Indian lands led to the evolution of a new hybrid currency system: the Indo-Greek bilingual standard. The volume ends with examples of cast, pressure-cast, and die-struck forgeries. (Author)

348 MITCHINER, MICHAEL B. *Indo-Greek and Indo-Scythian Coinage. Vol. 3: The Decline of the Indo-Greeks, circa 130 to 0 BC.* London, Hawkins 1976. 123 pp. illus.

The decline of the Indo-Greeks stemmed from the nomad migration that swept over Afghanistan ca. 130 B.C. Deprived of most North Afghan possessions, the Indo-Greeks suffered another reverse a generation later when their realm split into two halves, roughly along the line of the River Indus. Philoxenus and his successors ruled the major kingdom in the west while Apollodotus II and his successors ruled in the east. Although both divisions of the Indo-Greek realm were to survive until the late first century B.C., their fortunes started to decline again at the hands of the Scythians much earlier than this. Having moved slowly around western and southern Afghanistan, the Scythians erupted onto the plains of Pakistan in the early first century B.C. and eroded Indo-Greek possessions province by province. The period from the Scythians' first appearance to the disappearance of the final remnant of Indo-Greek sovereignty at the hands of Scythian and Kushān invaders is covered. (Author)

349 MITCHINER, MICHAEL B. *Indo-Greek and Indo-Scythian Coinage. Vol. 5: Establishment of the Scythians in Afghanistan and Pakistan:*

The Parthians, the Dynasties of Otannes and Vonones, the Conquests of Maues: circa 130 to 40 BC. London, Hawkins 1976. 111 pp. illus.

Some Scythians who had arrived in Afghanistan during the 130s B.C. settled in northern Afghanistan but others moved down the western Afghan plateau, across southern Afghanistan and down to the plains of Pakistan. During this period they came into conflict with the Parthians and the Indo-Greeks. The Sakas who settled in western Afghanistan eventually reached an equilibrium with Parthia about 80 B.C. and issued a series of modified Parthian silver drachms during the rest of the first century B.C. Both Parthian-style drachms struck by these Sakas and drachms struck by the Parthians themselves in their eastern provinces are considered. Analysis of the Scythian advance then moves east to the plateau of southeastern Afghanistan, where the Sakas displaced Indo-Greeks. Vonones consolidated this eastern group of Sakas into a realm about 100 B.C. While the family of Vonones continued ruling Arachosia, an eastern offshoot was created by Maues in the plains of central Pakistan. During the course of his reign (ca. 90-57 B.C.), Maues made inroads into the Indo-Greek realm and eventually succeeded in establishing a new Scythian capital at Taxila. The volume ends with the Scythian establishment's extension from Herat, through Kandahar, to Taxila, and the creation of these various separate states. (Author)

350 MITCHINER, MICHAEL B. Some Late Kushano-Sasanian and Early Hephthalite Silver Coins. *EW* Vol. 15 Nos. 1-2 (1975) pp. 157-165 illus.

The first three Kushano-Sāsānian drachms described bear the name of Bahran Kushānshāh around the busts of his successive Sāsānian suzerains Shapur II and Shapur III. These, like the other two Kushano-Sāsānian drachms, have characteristic spread flans. The earliest Hephthalite drachm is one of Shapur II's issues struck from dies re-engraved with a Hephthalite inscription. All the coins are discussed in the context of Afghanistan's political metamorphosis during the fourth century A.D. (Author)

351 MITCHINER, MICHAEL B. Two Overstruck Coins Linking Hermaeus, Gondophares and Kujula Kadphises. *SCMB* No. 696 (Aug. 1976) pp. 307-308.

The first overstrike is an Arachosian "Nike" copper tetradrachm of Gondophares on one of the copper "seated Zeus" tetradrachms of Hermaeus. The existence of such an overstrike conforms with most current views on the relative chronology of these two kings. The second over-

strike is a "Hercules" copper tetradrachm of the Kushān king Kujula Kadphises on an Arachosian "Nike" copper tetradrachm of Gondophares. Kujula was ruling in the Kabul valley when he overstruck this coin of his contemporary on the southeastern Afghan plateau. (Author)

352 MITCHINER, MICHAEL B. Who Were Napki Malik? *EW* Vol. 15 Nos. 1-2 (1975) pp. 167-174.

Eleven Hephthalite coins are presented as a background against which the history of this people and their coinage are discussed. It is concluded that the Napki Malik coinage was struck during the apogee of the Hephthalite realm, ca. A.D. 475-530. These coins with Pahlavi legends are particularly linked with the Kabul valley, contemporary coins struck in northern Afghanistan bearing legends in cursive Greek script, and those struck in Pakistan bearing Brahmi inscriptions. (Author)

353 MUKHERJEE, BRATINDRA NATH. The Coin-legend Harikela. *MBAS(Calcutta)* Vol. 5 No. 1 (Jan. 1976) p. 9.

A reading of the legend [*Harikela* or *Harikela*] on silver coins is based on palaeographic comparison of the legend with Sandoway (Arakan) inscriptions. The legend represents a geographical name identified with the region of Chittagong in Bangladesh. (P.L. Gupta)

354 MUKHERJEE, BRATINDRA NATH. Devaputra Vihara of Kapilavastu. *MBAS(Calcutta)* Vol. 4 No. 10 (Nov. 1975) pp. 6-7.

Thirty-one sealings bearing the legend [*Om. Devaputra-vihare Kapilavastu-bhikshu-samghasya*] [(the seal of) the community of the monks of Kapilavastu (residing) in the Devaputra monastery] have come to light in archaeological excavations of a monastery site at Piprahwa. Their historical importance is discussed, and it is suggested that Kapilavastu, where Buddha was born, was either at or near Piprahwa. The name of the monastery indicated that it was founded by and/or named after a Kushān emperor. (P.L. Gupta)

355 PANDEY, DEENA BANDHU. A Note on the Word Harini in the Sri-Sukta and the Antelope on the Coins of the Kuninda King Amoghabhuti. *JNSI* Vol. 37 (1975) pp. 20-24.

The antelope on the coins of Amoghabhuti has been suggested as a theriomorphic representation of the goddess Lakshmi on the basis of the word *Harini* in the *Sri-sukta* of the *Rigveda*. The hymn is examined and

it is concluded that the world *Harini* does not mean antelope, and that Lakshmi is nowhere called Harini. The coin does carry a theriomorphic representation of Lakshmi, but the antelope is a Saivite symbol.

(P.L. Gupta)

356 RAO, DINKAR. Reading of the Legends on the Coins of Chakora and Vijaya Satakarni. *JNSI* Vol. 37 (1975) pp. 145-146.

Readings of two coins published in *JNSI* Vol. 21 Pt. 1 (1959) p. 17 and attributed to Chakora and Vijaya Satakarni are reiterated. (P.L. Gupta)

357 REBELLO, FENELON. An Unpublished Issue of 1715. *NCirc* Vol. 84 No. 4 (Apr. 1976) p. 143 illus.

A hitherto unknown copper series of 15, 7 1/2 and 2 1/2 bazarucos discovered in hoards from Diu show obv.: crowned arms over cross of order of Christ and date 1715, and rev.: fortress with three towers and value. No mint mark is visible, but the coins are contemporaneous with a series of similar values issued for circulation in Goa. (Author)

358 REMICK, JEROME L. The Coinage of Mauritius. *CNJ* Vol. 21 No. 9 (Oct. 1976) pp. 376-378.

359 RHODES, NICHOLAS G. *The Coinage of Cooch Behar* (Information Sheet No. 10). Reading, England, Oriental Numismatic Society 1974. 13 pp. illus.

360 RHODES, NICHOLAS G. AND VALDETTARO, C. Coins in Medieval Nepal. *NC Ser.* 7 Vol. 16 (1976) pp. 158-166 illus.

Documentary references to coins in Nepal between ca. A.D. 1100 and 1550 are discussed. Four pieces which were probably struck in Nepal during this period are described. (Authors)

361 RHODES, NICHOLAS G. and WIGGINS, K. WALTON. *The Silver Coinage of the Dogra Maharajahs of Jammu and Kashmir* (Information Sheet No. 11). Reading, England, Oriental Numismatic Society 1975. 9 pp. illus.

362 ROY, PRAFULLA CHANDRA. Coins of Ratnaraja (1045-1065 A.D.): A Kalachuri Ruler of Ratnapur. *INC* Vol. 10 (1972) pp. 58-60.

The readings by B.C. Jain of copper coins in the Dhanpur hoard (*JNSI* Vol. 18 Pt. 1 [1956] pp. 111-112) should be amended to [*Srimadratnara-jadeva*]. (P.L. Gupta)

363 ROY, PRAFULLA CHANDRA. The Coin of the Kalachuri of Ratnapura—The Problem of Attribution. *INC* Vol. 10 (1972) pp. 40-57.

364 SALOMON, RICHARD. Re-identification of the Coin of Kshatrapa Toranadasa. *JNSI* Vol. 37 (1975) pp. 147-149.

An unknown Kshatrapa of Mathura called Toranadasa or Bharanadasa was mentioned in *BMC Ancient India* on the basis of a coin in the collection of Richard Burn which seems to have disappeared since the sale of his collection. It is suggested that [*Sondasa*] was a misreading, that the coin was related to Sodasa, and that there was no Mathura Kshatrapa named Toranadasa or Bharanadasa. (P.L. Gupta)

365 SETHI, P.K., BHATT, S.K. and HOLKAR, R. Some Copper Coins of the Holkars. *INC* Vol. 11 (1973) pp. 102-116.

Copper coins of the Indore rulers Yashwant Rao I and Malhar Rao II are discussed. (P.L. Gupta)

366 SETHI, P.K., BHATT, S.K. and HOLKAR, R. Tukoji Rao II Holkar—His Last Silver Coins. *Coin Rev* Vol. 2 (Jan. 1976) pp. 11-12.

The coins show that old dies of issues with the name of Shāh 'Alam II in Persian were changed for new dies bearing the name of Tukoji Rao in 1877-1878. Coins with dies bearing the date 1289 Fasli continued to be used without change in the year. (P.L. Gupta)

367 SETHI, RAJENDRA KUMAR. The Attribution of Sri Vigra Coins. *JNSI* Vol. 37 (1975) pp. 161-162.

An inscription dated A.D. 912-913 necessitates modification of views about Sri Vigra coins, which must now be attributed to Vighraharaja I, rather than to Vighraharaja II, of the Sakambari dynasty. (P.L. Gupta)

368 SETHI, RAJENDRA KUMAR. An Interesting Ancient Buddhist Coin. *INC* Vol. 11 (1973) pp. 37-40.

A copper with obv.: tree in railing flanked by two elephants with up-raised trunks, and rev.: bull is described and discussed. (P.L. Gupta)

369 SETHI, RAJENDRA KUMAR. Kshatrapa Arta. *JNSI* Vol. 37 (1975) pp. 150-151.

It is suggested that Arta succeeded to the throne and was a Kshatrapa in his own right. (P.L. Gupta)

370 SETHI, RAJENDRA KUMAR. A Silver Signet of Hameersing Bhumiya of Jamania, 1863 A.D. *Coin Rev* Vol. 2 (Jan. 1976) p. 3.

A silver signet of a petty chief of Jamania in Madhya Pradesh was most likely used by the British controlling authority during the minority of the ruler. (P.L. Gupta)

371 SHARAN, MAHESH KUMAR. The Malava Coins. *INC* Vol. 10 (1972) pp. 33-39.

372 SHASTRI, AJAY MITRA. An Interesting Rama-tanka. *JNSI* Vol. 37 (1975) pp. 172-176 illus.

The reverse of a rama-tanka with obv.: scene of Rama's court shows Hanuman trying to pick the sun. (P.L. Gupta)

373 SHASTRI, AJAY MITRA and SETHI, RAJENDRA KUMAR. A New Hoard of Satavahana Coins. *JNSI* Vol. 37 (1975) pp. 25-30 illus.

A hoard of copper coins of unknown provenance contained issues of the Satavahana rulers Satakarni, Pulumavi, Siva Sri Pulumavi, and Khada Satakarni. Selected issues are described and the chronology of the rulers is discussed. (P.L. Gupta)

374 SHASTRI, AJAY MITRA. A Silver Coin of Chandella Devavarman. *Coin Rev* Vol. 2 (Jan. 1976) p. 1.

A silver coin has a legend read as [Srimaddevendravarmadeva] and is attributed to the Chandella king Devavarman. (P.L. Gupta)

375 SHASTRI, AJAY MITRA. Two Kshatrapa Coins from Paunar. *JNSI* Vol. 37 (1975) pp. 154-157 illus.

A silver coin of Bhartridaman dated 214 and one of Rudrasimha II, son of Jivadamna, found in excavations at Paunar, are described. The second coin indicates that Rudrasena was not the name of the son of Jivadamna. (P.L. Gupta)

376 SIDDQUI, A.H. A New Type Copper Coin of Waliullah Bahmani. *JNSI* Vol. 37 (1975) pp. 163-164 illus.

A copper coin weighing 2.53 g of hitherto unknown type described has [Waliullah] and [al-sultan 930] on its two sides. (P.L. Gupta)

377 SIDDQUI, A.H. On a New Type Copper Coin of Ahmad Shah II Bahmani. *JNSI* Vol. 37 (1975) pp. 165-166 illus.

Two coppers of Ahmad Shah II Bahmani bear legends a little different from those commonly known on his coins. (P.L. Gupta)

378 SIMONETTA, A. The Indo-Parthian Coinage and Its Significance in the Chronology of the Kushans. *Tsentralnaia Aziia v kushanskuu epokhu* [Central Asia in the Kushan period]. *Mezhdunarodnia konferentsiia po istorii, arkheologii i kul'tury Tsentral'noi Azii v kushanskuu epokhu* [(Proceedings of) an international conference on the history, archaeology and culture of Central Asia in the Kushan period] Vol. 1 (Moscow, Nauka 1974) pp. 283-288 illus.

Parthian and Indo-Parthian coin series are discussed and a chronology is established to suggest that the Indo-Parthian coins provide indirect evidence for the era of Kanishka around A.D. 130. (P.L. Gupta)

379 SINGH, SARJUG PRASAD. Historical Aspect of Numismatic Discoveries in Bihar. *INC* Vol. 10 (1972) pp. 61-66; Vol. 11 (1973) pp. 91-96.

The discovery of issues of Sasanka and the Mithila rulers Bhairavashimha and Sivasimha at various places in Bihar is discussed, as the coins' historical value is examined. (P.L. Gupta)

380 SINGH, SARJUG PRASAD. Numismatic Evidence of Kushana-Murunda Rule in Eastern India. *INC* Vol. 10 (1972) pp. 15-32.

See *NL* 94-473.

(*P.L. Gupta*)

381 SINHA, CHITTARANJAN PRASAD. A Dated Sealing from Apsad. *INC* Vol. 11 (1973) pp. 134-135 illus.

In the course of archaeological excavations at Apsad, an ancient mound in Bihar state, a clay sealing was discovered which bears the legend [*Varshe* 283]. This indicates year 283 of the Gupta era and is equivalent to A.D. 602-603, during the time of the later Gupta kings. (*P.L. Gupta*)

382 SIRCAR, D.C. The Tripura Traditions Tested by Coins and Inscriptions. *JNSI* Vol. 37 (1975) pp. 106-110.

The inaccuracies in the *Rajamala*, the traditional historical accounts of Tripura, are discussed on the basis of coins and inscriptions.

(*P.L. Gupta*)

383 SNARTT, PETER G. The Rarity of the East India Company Coins. *SCMB* No. 694 (June 1976) pp. 197-200.

Issues of Sumatra are considered.

(*Author*)

384 SNARTT, PETER G. Some Unpublished Varieties of E.I.C. Madras Coins. *NCirc* Vol. 84 No. 9 (Sept. 1976) p. 319 illus.

Major varieties of 1807-1808 silver and copper issues in the author's collection are recorded.

(*Author*)

385 SOHONI, S.V. A Note on Coinage of Traikutaka Dynasty. *INC* Vol. 11 (1973) pp. 9-23.

The hill symbol on the reverse of Traikutaka issues represented the mountain after which the dynasty was named and later referred to the Apranta region. The presence of this symbol with the Ujjain one on the silver coins of the Satavahana rulers means that they had conquered the Aparata to Malava-Avanti region.

(*P.L. Gupta*)

386 SOUZA, TEOTONIO R. de. A Study on the Indo-Portuguese Coinage and the Working of the Goa Mint. *INC* Vol. 10 (1972) pp. 67-88.

Original records of the Goa mint and its operation are the basis for the study. (P.L. Gupta)

387 SRIVASTAVA, A.K. Kushana Coins from Tehri-Garhwal. *JNSI* Vol. 37 (1975) pp. 72-75 illus.

A hoard of 45 Kushān gold coins and some ornaments was found in September 1972 at Muni-ki-reti, Narendranagar, in the Garhwal district. Forty-four belonged to Huvishka and the remaining one to Vasudeva. The coins are classified and described. (P.L. Gupta)

388 SRIVASTAVA, A.K. A Silver Coin of Chandragupta-Kumaradevi Type. *JNSI* Vol. 37 (1975) pp. 83-84 illus.

A silver issue said to have come from Jaunpur district is described. It is suggested that both gold and silver coins were issued by Chandragupta I. (P.L. Gupta)

389 THAKUR, UPENDRA. Impact of Huna Coinage on Early Indian Indigenous Coins. *INC* Vol. 10 (1972) pp. 1-10.

The Hunas were remembered by the subsequent Indian dynasties of small chiefs and rulers through imitation of their coinage. The Rajput rulers of the early mediaeval period paid their homage to their barbarous but conquering predecessors by copying their base pieces. (P.L. Gupta)

390 THAPLYAL, KIRAN KUMAR. An Interesting Motto Seal. *JNSI* Vol. 37 (1975) pp. 159-160 illus.

A terracotta seal bearing the motto [*Kirtitavyam*] [Glory should be attained] is described. (P.L. Gupta)

391 VAINBERG, B. Arkheologicheskie materialy iz khorezma v svfazi s problemoi kushanskoï khronologii [Archaeological material from Khorezm and the problem of Kushān chronology]. *Tsentral'naïa Azii v kushanskuïu épokhu* [Central Asia in the Kushān period]. *Mezhdunarodnaïa konferentsiia po istorii, arkheologii i kul'tury Tsentral'noi Azii v kushanskuïu épokhu* [(Proceedings of) an international conference on

the history, archaeology and culture of Central Asia in the Kushān period] Vol. 1 (Moscow, Nauka 1974) pp. 275-282. English summary.

Kushān coins were found in Khorezm only at an estate near the fortress of Ayaz-kala and at the Toprak-kala castle, but none have the S-shaped countermark seen on other Kushān issues found in Khorezm. At the latter site, coins of Kanishka, Huvishka, and Vasudeva, and of three or four Khorezmian rulers were discovered. The presence of a coin of Vazamar indicates that the castle existed in the last third of the third century A.D. The finds on the estate near Ayaz-kala seem to indicate that Kushān coins began to circulate in Khorezm before the Toprak-kala castle was built in the mid-third century A.D. (P.L. Gupta)

392 WAKANKAR, V.S. Ramagupta Coins from Vidisa and Ujjaini. *INC* Vol. 10 (1972) pp. 11-14.

The types of the coins of Ramagupta are classified on the basis of palaeography and motifs. (P.L. Gupta)

393 WALKER, RALPH. The Great Kushans and Their Gold Coinage. *WCoins* Vol. 13 No. 3 (March 1976) pp. 4-6, 10-11, 14, 16 illus.

394 WIGGINS, K. WALTON. Silver Coins Used in Dewas State. *Coin Rev* Vol. 2 (Jan. 1976) p. 6.

In the two branches of the state of Dewas, silver coins were not struck. The coins of Indore, Ujjain and Pratabgarh were current there during the nineteenth century, with a countermark of Sivalingam or a crescent-like mark. (P.L. Gupta)

For additional references to Indian numismatics, see the following abstracts:

Technology and Methodology, No. 66

Far East, No. 404

Medals and Decorations, No. 725

Primitive Money, No. 770.

FAR EAST

395 AKITOMO, AKIRA. *Minkoku Dōgen* [Copper coins of the Republic of China]. Osaka, Chūka Dōhei Kenkyukai 1976. 138 pp. illus.

396 ARBER-COOKE, ALFRED THEODORE. China's First Die-struck Coin. *NCirc* Vol. 84 No. 1 (Jan. 1976) p. 5.

A pattern produced in 1866 by A.D. Barre, engraver to the Paris mint, bearing the reign-title of T'ung Chih and intended for circulation in Chekiang province, was originally noted in *RBN* (1869). (Author)

397 BANNING, THEODORE. Mints of Mediaeval Japan. *CNJ* Vol. 21 No. 5 (May 1976) pp. 187-192 illus.

An account is given of minting procedures in Japan during the period of the Tokugawa shogunate. (R.C. Willey)

398 BURGER, WERNER. *Ch'ing Cash Until 1745*. Taipei, Taiwan, Mei-Ya Publ. 1976. 126 pp. illus.

Ch'ing dynasty cash are arranged chronologically and identified by mint and year. Many forged cash are illustrated. (Hitoshi Kozono)

399 CHU, TONG-HUAI. [*Taiwan Currency*]. Taipei, Taiwan, Hsin-Kuang Yu-ch'ao Tsa-chih-she 1976. 326 pp. illus. In Chinese.

The coins and paper money issued in Taiwan since 1661 are treated. (Hitoshi Kozono)

400 *Coin and Paper Money Catalogue of Malaysia-Singapore-Brunei (1845 to Date)*. Kuala Lumpur, International Stamp and Coin Agency 1976. 72 pp. illus.

401 CRESSWELL, OLIVER D. *Early Coinage of Southeast Asia*. Dallas, Tex., Numismatics International 1974. 46 pp. illus.

The coinage of Lannatai and Lanchang is discussed.

402 CRUSON, DANIEL. Keng Ching-Chung: Further Coinage of the San Fan Rebellion 1674-81. *T'ung Pao* Vol. 1 No. 4 (1975) pp. 84-91 illus.

403 HISAMITSU, JŪHEI. *Nippon Kahei Monogatari* [Stories on Japanese coins]. Tokyo, Mainichi Shinbunsha 1976. 294 pp. illus.

404 IVOCHKINA, NINA V. *Monety pervoi Vostochnoturkestanskoï ekspeditsii S.F. Oldenburga* [Coins collected by the first S.F. Oldenburg expedition to eastern Turkestan]. *Kul'tura i iskusstvo Indii i stran Dal'nego Vostoka* [Culture and art of India and the lands of the Far East] (Leningrad, Avrora 1975) pp. 27-38.

The catalogue describes 130 specimens of Chinese, Kushān, Indochinese, Sāsānian, Turgesh, Ūlek Khān, Chinghiz Khān, and Chagatai issues. The Chinese coins date from the Han to the Ch'ing dynasties. T'ang dynasty issues are most prevalent (75), while the Sung is represented by only 2. Among the coins bearing Chinese legends, 4 are unidentified: 1 with the character *chung*, 1 marked *yuan*, and 2 wu-shi with an undeciphered legend. (Author)

405 JACOBS, WAYNE L. *A Guide to the Identification of Common Chinese Cash*. Montreal, [n.p.] 1969. 67 pp. illus.

406 LEGARDA, BENITO J. Half-Forgotten Prince. *NSM* Vol. 41 No. 478 (Dec. 1975) pp. 6-8, 10-12, 88 illus.

Melecio Figueroa, Philippine engraver, medallist, and designer of the U.S. Philippines coinage is discussed.

407 MUNDO, ANTONIO M. del. Lady and Anvil. *NSM* Vol. 41 No. 478 (Dec. 1975) pp. 38-40, 42 illus.

A motif on U.S. Philippines silver coinage and paper money is discussed.

408 Nippon Ginko Chosakyoku [Research Department of the Bank of Japan]. *Zuroku Nippon-no Kahei* [Illustrated record of Japanese coins]. Vol. 11. Tokyo, Toyo Keizai Shinposha 1976. 145 and 223 pp. illus.

The last volume in the series treats the coins and banknotes issued by Japanese puppet states and banks and contains a chronological table of Japanese coins and a list of old Japanese notes. (Hitoshi Kozono)

409 SIMON, HERMANN. Johann Jacob Reiske als Begründer der orientalischen Numismatik. *Klio* Vol. 58 No. 1 (1976) pp. 211-219.

The importance of Reiske for Oriental numismatics is discussed.

(Paul Arnold)

410 SMITH, BRUCE. "Contemporary" Chinese Copies are Way Behind Their Times. *WCN* Vol. 3 No. 10 (May 4, 1976) p. 14 illus.

Copies of knife and spade coinage and of large cash of the Hsien Feng reign (1851-1861) are considered.

411 WRIGHT, RICHARD N.J. *China—Province of Fukien and Taiwan; The Re-assessment of the Work of the Foochow Mint on the Silver Coinage, 1896-1906* (Occasional Paper No. 8). Reading, England, Oriental Numismatic Society 1975. 9 pp.

412 WRIGHT, RICHARD N.J. The Silver Dragon Coinage of the Chinese Provinces, 1888-1949. *NC* Ser. 7 Vol. 16 (1976) pp. 167-200 illus.

The evolution of the provincial silver coinage from its inception at Canton in 1888 is traced. The influence of the coinages of Canton and Wuchang on provincial designs is discussed. An outline history of each mint is given, and the dating of the coinages of Taiwan, Chekiang, Hunan, Yunnan and the Manchurian Provinces is revised as a result. Tables of estimated mintage figures are given. (Author)

For additional references to the numismatics of the Far East, see the following abstracts:

Greek, No. 123

Medals and Decorations, Nos. 704, 715

Primitive Money, No. 768

Paper Money, Nos. 775, 781, 793, 797, 799, 810, 813, 814, 821, 824, 844

Tokens and Jetons, Nos. 861, 873.

AFRICA-MEDIAEVAL AND MODERN

413 EADS, ORA W., Jr. Africa's Coinage: From Colonialism to Nationhood. *CW* Vol. 17 No. 838 (May 5, 1976) pp. 81, 84, 90 illus.

Primitive monies and coinage of Africa are considered.

414 LENKER, JOHN E. The Besa Story; Emperor Haile Selassie's Emergency Coin. *CN* Vol. 30 No. 2 (Spring 1976) pp. 40-42 illus.

415 *Numistat 1976/7; the Coins, Patterns, Banknotes and Military Medals of the Z.A.R. and South Africa.* Johannesburg, Bickels Coins and Medals 1976. 92 pp.

For additional references to African numismatics, see the following abstracts:

Paper Money, Nos. 825, 834, 839

Tokens and Jetons, No. 886.

EUROPE-MEDIAEVAL AND MODERN GREAT BRITAIN AND IRELAND

416 ALEXANDER, DAVID T. He Came, Saw, Left Patterns in the Hands of Time. *CW* Vol. 16 No. 819 (Dec. 24, 1975) p. 18 illus.

Jacobite medals and pattern coins are discussed.

417 ANDREW, J. PEARSON. Englishmen Melted Family Treasures to Make Coins for the Great Rebellion. *WCN* Vol. 3 No. 14 (June 19, 1976) pp. 6, 10, 17 illus.

English coinage of 1642-1649 is discussed.

418 ANDREW, J. PEARSON. Jubilee Coins Noted 50 Years of Reign for Queen Victoria. *WCN* Vol. 3 No. 14 (June 1, 1976) pp. 29, 31 illus.

419 BLUNT, CHRISTOPHER E. Grangerized Copies of Ruding's Annals. *NCirc* Vol. 84 No. 6 (June 1976) pp. 225-227.

Several interleaved copies of Ruding's *Annals of the Coinage of Great Britain* (first published in 1817) exist with manuscript notes by earlier numismatists and some additional illustrations. These at times provide information not recorded elsewhere. (Author)

420 BRADY, GERARD. The Morbiducci Patterns, an Enquiry. *NCirc* Vol. 84 No. 6 (June 1976) pp. 236-238 illus.

The whereabouts of surviving examples of patterns submitted by Morbiducci for the design competition for Ireland's 1928 coinage are discussed.
(*Nicholas J. Mayhew*)

421 BROWN, I.D. Maundy Money in General Circulation. *CNJ* Vol. 21 No. 6 (June 1976) p. 252.

422 BROWN, RAYMOND L. They're Beating the Bonnie Banks and Braes in Latest Rush for Scot Kings' Gold. *WCN* Vol. 3 No. 12 (May 18, 1976) p. 18 illus.

Scottish gold coinage is discussed.

423 CHATER, A.O. A Mint at Furnace in Ceredigion. *NCirc* Vol. 84 No. 1 (Jan. 1976) pp. 3-5 illus.

Documentary evidence for the existence of a mint in 1645-1646 at Furnace, near Aberystwyth, is presented. It is suggested that the "Coombe Martin" series of Charles I coins with crown mint mark was minted here, not at Aberystwyth; there is little or no evidence that it was minted at Coombe Martin.
(*Author*)

424 DOLLEY, MICHAEL. A Hiberno-Manx Coinage of the Eleventh Century. *NC Ser. 7* Vol. 16 (1976) pp. 75-84 illus.

Details are given on a group of 50 Hiberno-Viking coins of anomalous style; it is argued that they are of Hiberno-Manx work and origin.
(*Author*)

425 EDWARDS, M.J. "Alan de Cambio." A Possible Clue to the Identity of Aleih of Canterbury, a Moneyer of the 'Long-Cross' Period of the Coinage of Henry III. *NCirc* Vol. 84 Nos. 7-8 (July-Aug. 1976) pp. 277-278.

Evidence relating to this person in the Calendar of Patent Rolls 1258-1266 is considered. The evidence of hoards is weighed, and a possible reason for the short entries on Alan de Cambio appearing where they do in the Calendar is offered.
(*Author*)

426 EDWARDS, M.J. Murder? — I Think Not. *NCirc* Vol. 84 No. 1 (Jan. 1976) pp. 9-10.

The facts surrounding the supposed death of William de Gloucestre, the king's goldsmith and one-time Warden of the Changes of London and Canterbury, at Southampton in 1262 are reviewed. Information culminating in the proof of William de Gloucestre's survival for at least five years after 1262 was obtained from a study of the Calendars of the Patent and Close Rolls supplemented by other sources. (Author)

427 HORAN, J.J. On the Existence of Dowle and Finn 573. *NCirc* Vol. 84 No. 4 (Apr. 1976) p. 140 illus.

Dowle and Finn, *Guide to the Coinage of Ireland*, no. 573 is the correctly spelled VOOE variety in the Voce Populi series of Ireland and colonial America. The misspelling is due to a die break, not a die cutter's error, and the pre-die break state of the coin does exist. (Author)

428 JESSOP, H.R. Flans for Newark Siege Coins. *NCirc* Vol. 84 No. 3 (March 1976) pp. 90-91 illus.

It is argued that hallmarks, gilding, original decoration, and coats of arms visible on Newark siege pieces are genuine, and that some of these pieces were cut directly from earlier silver plate. (Nicholas J. Mayhew)

429 JONES, J.P. The Royal Maundy. *TNAN* Vol. 17 No. 4 (Apr. 1976) p. 9.

430 LANE, STUART N. Coinage of Edward IV Appears Relevant in Both Numismatics, Irish History. *CW* Vol. 17 No. 831 (March 17, 1976) p. 100.

431 LANT, JEFFREY L. Victoria's 1887 Jubilee Coins Short-Lived. *CW* Vol. 17 No. 834 (Apr. 7, 1976) pp. 82, 86-87 illus.

432 LESSEN, MARVIN. A Summary of the Cromwell Coinage. *NCirc* Vol. 84 No. 5 (May 1976) pp. 184-185; Nos. 7-8 (July-Aug. 1976) p. 275.

Addenda to the article abstracted at *NL* 84-411 are presented. Most important are a redefinition of the Royal Mint's crown tools from matrices to dies, the Dutch crown as a production of any of Simon's tools, some redefined details on the silver farthing, gold shilling, 1656 half crown and octagonal shilling; the addition of a pewter broad, and the elimination of some dubious coins previously listed. (Author)

433 MacPHERSON, RODERICK A. The Origins of Some Silver and Base Scottish Coins. *NCirc* Vol. 84 No. 5 (May 1976) p. 187.

The origins of the names of a number of Scottish coins are revealed.
(*Nicholas J. Mayhew*)

434 MacPHERSON, RODERICK A. The Testoons of Mary, Queen of Scots. *NCirc* Vol. 84 No. 4 (Apr. 1976) p. 140.

Testoons were struck in Scotland from 1553 to 1562 during the reign of Mary, Queen of Scots, though only the issues of 1553, 1561 and 1562 bear a portrait of the queen. John Achesoun made the dies for many of the Scottish testoons. The 1561-1562 coins bear a portrait of the queen said to have been taken from a miniature by Janet. In the revaluation of 1578 the testoons became worth seven shillings fourpence, instead of five shillings. The sign of the revaluation was a crowned thistle countermark.
(*Author*)

435 MANVILLE, HARRINGTON E. An Unpublished Scottish Merchant's Countermark from Ayrshire. *NCirc* Vol. 84 No. 3 (March 1976) pp. 94-95 illus.

A previously unrecorded countermark of J. Lockhart, Stevenston, on a Latin American eight-reales is identified as issued ca. 1820-1825.
(*Author*)

436 MAYHEW, NICHOLAS J. Gaucher de Châtillon and the Imitation of Sterlings in the Name of Edward of England. *RBN* Vol. 121 (1975) pp. 109-116 illus.

The sterlings of Edward I and II of England were correctly imitated by the constable Gaucher of Châtillon in his mint at Yves, probably between 1314 and 1322.
(*Paul Naster*)

437 MAYHEW, NICHOLAS J. Imitative Sterlings in the Aberdeen and Montraive Hoards. *NC Ser.* 7 Vol. 16 (1976) pp. 85-97 illus.

Sterlings with English-type legends and mint signatures which were struck in Europe are discussed. A number of types of imitation are identified; Gaucher of Châtillon and Guy of Dampierre are shown to have been among those involved in the imitation; a number of other imitations are published. An estimate is made of the number of these imitations struck.
(*Author*)

438 MAYS, J. Britain's Imitation Regals. *CM* Vol. 13 No. 8 (Aug. 1976) pp. 16-18 illus.

The humorous, unusual and patriotic aspects of British imitation regal coins are discussed, with examples of "official" portraits, conventional illustrative devices on reverses, and bogus legends and inscriptions.

(Author)

439 MAYS, J. The Lady Behind the Northumberland Shilling. *CM* Vol. 13 No. 7 (July 1976) pp. 18-19 illus.

The historical circumstances leading to the appointment of the earl of Northumberland as Lord Lieutenant of Ireland in 1763 when the "Northumberland shilling" was issued are reviewed. The quantity of shillings issued and the possible influence of Lady Northumberland are discussed.

(Author)

440 METCALF, D.M. Sceattas from the Territory of the Hwicce. *NC* Ser. 7 Vol. 16 (1976) pp. 64-74 illus.

Finds of eighth-century Anglo-Saxon silver coins from the Cotswolds and the Severn Valley are discussed, as it is shown that they are mostly of *BMC* types stylistically related to each other, and are different in style from the "London-connected" sceattas whose designs they reproduce. The political coins are placed in their historical context, as currency used in the sub-kingdom of the Hwicce, a dependency of Mercia under Aethelbald. It is argued that the standing figure on the coins represents Aethelbald. The same figure is seen on the slightly earlier "bird and branch" sceattas, apparently under some kind of political agreement between the heptarchic kingdoms.

(Author)

441 NORTH, J.J. A Parcel of Long Cross Cut Halfpence. *NCirc* Vol. 84 No. 2 (Feb. 1976) pp. 48-49 illus.

A detailed description of 68 halfpence: 64 English, 2 Irish, 1 Scottish, and 1 continental cut long cross issue; and a Scottish sterling, all apparently part of an unrecorded hoard, is presented. The continental imitation has been tentatively attributed to Gottfried III, count of Arnsberg, and appears to be hitherto unpublished.

(Author)

442 POŠVÁŘ, JAROSLAV. Organizace anglických mincoven ve 13. století (s přihlédnutím k poměrům v českých zemích) [The organization of

English mints in the thirteenth century with reference to the situation in Bohemia]. *NS(Czech)* Vol. 13 (1973-1974) pp. 123-129. German summary.

Published sources and literature are the basis for analysis of the work by individuals at English mints in the thirteenth century. The conditions and organization in English and Czech mints are compared.

(*Zdenka Nemeškalová-Jiroudková*)

443 QUESNE BIRD, NICOLAS du. A Catalogue of Original Documents Relating to the Monetary History of Jersey. *NCirc* Vol. 84 No. 3 (March 1976) pp. 99-100; No. 4 (Apr. 1976) pp. 145-146.

Documents dated between 1533 and 1945 are described. (*Author*)

444 SEABY, PETER J., ed. *Standard Catalogue of British Coins. Pts. 1 and 2. Coins of England and the United Kingdom.* 15th ed. London, B.A. Seaby 1976. 312 pp. illus.

445 SHARP, MICHAEL. Some Cartouche Countermarks. *NCirc* Vol. 81 No. 10 (Oct. 1973) p. 374; Vol. 84 No. 5 (May 1976) p. 184 illus.

Four new examples of countermarked, possibly revalued coins of James I and Charles I are given. Since their revaluation is inconsistent with their weights, they may be spurious, though countermarked before 1730. (*Nicholas J. Mayhew*)

446 SHIEL, NORMAN. Finds of Gold Coins. *NCirc* Vol. 83 No. 12 (Dec. 1975) p. 475 illus.

Two recently-discovered gold coins, issues of Edward III and Henry V, and important gold coins found in the last century in Exeter are discussed. (*Author*)

447 *Sylloge of Coins of the British Isles. 23. Ashmolean Museum, Oxford. Part 3: Coins of Henry VII.* By D.M. Metcalf. London, Oxford 1976. [text] 53 pls.

448 TALVIO, TUUKKA. A New Shrewsbury Moneyer for Aethelraed II. *NCirc* Vol. 84 No. 3 (March 1976) p. 93 illus.

Two long cross pennies of the previously unrecorded moneyer Ordgar are published. (Author)

449 TROWBRIDGE, RICHARD J. The Story of Maundy Money. *CNJ* Vol. 21 No. 4 (Apr. 1976) pp. 148-154.

450 TURNER, W.W. *Britain's 5 Pound Gold and the Golden Age.* Leesburg, Fla., The Author [1976]. 15 pp. illus.

451 YEATS, WILLIAM BUTLER. Poet Recalls Irish Coin Design Contest. *CW* Vol. 17 No. 831 (March 17, 1976) pp. 81, 86 illus.

Yeats's recollections of the meetings of the committee formed to oversee the Irish national coinage of 1926 are presented.

452 YOUNG, DEREK. Ireland's Coinage: "A Nation Once Again." *CW* Vol. 17 No. 831 (March 17, 1976) pp. 83-84 illus.

A history of Irish coinage is presented.

For additional references to the numismatics of Great Britain and Ireland, see the following abstracts:

General, Nos. 13, 34, 42, 51

Roman, Nos. 168, 237, 238

Near and Middle East, No. 297

Western and Central Europe, No. 455

Eastern Europe and the Balkans, No. 592

Medals and Decorations, Nos. 703, 719, 727, 743, 763, 764

Paper Money, Nos. 783, 784, 802, 809, 825, 827

Tokens, Nos. 853, 854, 862, 875, 888.

WESTERN AND CENTRAL EUROPE

453 ALEXANDER, DAVID T. Spain's Civil War Spawned Varieties of 50 Centimos. *CW* Vol. 17 No. 837 (Apr. 28, 1976) pp. 65-66 illus.

454 BENDIXEN, KIRSTEN. *Danmarks Mønt* [Denmark's money]. 2nd ed. Copenhagen, Nationalmuseet 1976. 109 pp. illus.

See NL 80-50.

455 BENDIXEN, KIRSTEN. Et møntfund fra Københavns belejring 1658-59 [A coin hoard from the siege of Copenhagen 1658-1659]. *Møntsamlernyt* Vol. 7 No. 9 (Nov. 1976) pp. 295-301 illus.

A slightly revised reprint of the article abstracted at *NL* 68 (July 1964) p. 231 is presented.

456 BIERMANN, KURT-R. Alexander von Humboldt als Münzreformer. *Jahrbuch für Wirtschaftsgeschichte* Pt. 2 (Berlin 1974) pp. 201-220.

A memorandum by Humboldt which contains suggestions for the improvement of the currency in the Franconian possessions of Prussia and is preserved in the Central Archives of the DDR in Merseburg is discussed.
(*Helmut Caspar*)

457 BROUETTE, ÉMILE. La légende du sceau du premier prieur de Saint-Séverin en Condroz (1219). *RBN* Vol. 121 (1975) pp. 163-164.

The legend on the seal of Christian, first prior of St.-Séverin in Condroz, *SIGILLUM XRIANUSUMNEGES*, should probably be understood as S. XR(IST)IANI SUM(ME) NEG(LIG)E(NTI)S.
(*Paul Naster*)

458 CAHN, ERICH B. *Schöne Münzen der Stadt Basel (Schriften des Historischen Museums Basel* Vol. 2). Basel, Stiftung für das Historische Museum 1975. 57 pp. illus.

Thirty coins of Basel (episcopate and town) from the fourteenth through the eighteenth centuries are commented on. (*Hansjörg Bloesch*)

459 CHARLTON, J.E. The Numismatic Treasures of "Le Chameau." *CNJ* Vol. 21 No. 8 (Sept. 1976) pp. 307-309.

Litigation over the treasure of louis d'or and écus of 1723-1725 first publicized in 1966 is discussed.
(*R. C. Willey*)

460 CRISTIANI, EMILIO. Problemi di datazione delle monete comunali pisane. *Le zecche minori toscane fino al XIV secolo. Atti del dritto convegno internazionale di studi, Pistoia 1967* (Pistoia, Centro Italiano di Studi di Storia e d'Arte 1975) pp. 195-204.

Previous work on Pisan coinage is considered.

(*Sara Sorda*)

461 DAVENPORT, JOHN S. Schleswig Holstein: A Numismatic Look. *CW* Vol. 17 No. 839 (May 12, 1976) pp. 74, 82 illus.

462 DELEURERE, MARIE-THÉRÈSE. De munt in Vlaanderen op grond van de confiscatielijsten uit de street van Garaardsbergen rond 1330 [Coins in Flanders in the confiscation registers for the region of Garaardsbergen about 1330]. *Handelingen der Maatschappij voor Geschiedenis en Oudheidkunde te Gent* N.S. Vol. 29 (Ghent 1975) pp. 49-57.

The coins mentioned in the registers drafted after the Flemish revolt of 1323-1328 against Louis II of Nevers are the parisis, the tournois, and the penny of Louvain; the poitevin is used as money of account, and the groat is scarcely used. (Simone Scheers)

463 DIVO, JEAN-PAUL. France's Feudal Coins Neglected Subject. *CW* Vol. 17 No. 832 (March 24, 1976) pp. 68, 70 illus.

464 DOLLEY, MICHAEL. To mynter fra en norsk konge funnet på Isle of Man [Two coins of the Norwegian king Erik Bloodax found on the Isle of Man]. *NNF-Nytt. Meddelelser fra Norsk Numismatisk Forening* No. 1 (Fjerdingby, Jan. 1976) pp. 3-6 illus.

465 DONATI, PIERANGELO. Monete medioevali da scavi archeologici nel Ticino. *QTicNumAntClas* Vol. 4 (1975) pp. 295-298 illus.

Seven coins and a medal, mostly issues of Paduan mints, and one coin of Desana, in the Piedmont, are discussed. (Sara Sorda)

466 EGG, ERICH. Die Lange Münze in Hall 1621-1623. *Haller Mb* Vol. 1 No. 15 (1975) pp. 7-10.

The "Kipper- and Wipperzeit" in the Tyrol is discussed. (Bernhard Koch)

467 GEDAI, ISTVÁN. A visontai bécsi denárlelet [A hoard of deniers of Vienna from Visonta]. *Fejezetek Visonta Történetéből* [Chapters from the history of Visonta]. Edited by Ferenc Bakó (Eger, Visonta Council 1975) pp. 17-21. German summary.

An early fourteenth-century hoard of Viennese deniers is discussed. (Author)

468 GHYSSENS, JOSEPH. Le denier de Brabant des XIIe et XIIIe siècles. Deuxième partie: la vérification. *CENB* Vol. 13 No. 2 (Apr.-June 1976) pp. 32-37.

The fineness of the denier of Brabant in the twelfth and thirteenth centuries is calculated and the succession of the different types is established. (See also *NL* 96-330).
(*Simone Scheers*)

469 GOTTSCHALK, JÜRGEN. Notgeldscheine als Gegenstand der Gebrauchsgraphik. Betrachtungen eines Berliner Sammlers. *Marginalien* No. 59 (Berlin 1975) pp. 25-31 illus.

The aesthetic and graphic value of a series of German hard times currency issued during 1918-1923 is discussed.
(*Helmut Caspar*)

470 HIRSCHBERG, HELMUT. Private Prägeanstalten in Wien. *MÖNG* Vol. 19 No. 5 (1975) p. 37.

Addenda to Josef Beisser's article abstracted at *NL* 71 (Apr. 1965) p. 544 are presented.
(*Bernhard Koch*)

471 HLADÍK, BOHUSLAV. Nález mincí v Radkově u Telče [A coin find from Radkov, near Telč]. *NS(Czech)* Vol. 13 (1973-1974) p. 258.

Nine coins representing the remainder of a hoard deposited after ca. 1630 are issues of Czechoslovakia, Moravia, Bavaria, Isenburg, Saxony, Switzerland and the Netherlands.
(*Zdenka Nemeškalová-Jiroudková*)

472 HOFER, HANS. *Von Geld, Gewicht und Mass im alten Bern.* Bern, Deposito-Cassa der Stadt 1975. 83 pp. illus.

Coins, written documents, and weights of the canton of Bern from the fifteenth through the nineteenth centuries are commented on.
(*Hansjörg Bloesch*)

473 HOLZMAIR, EDUARD. Eine Purkersdorfer Münzschmuggelaffäre vom Jahre 1773. *NZ* Vol. 90 (1975) pp. 45-50 illus.

Because of the easy switching of the Bavarian 20-kreutzer piece with the Austrian 30-kreutzer piece, from which abuses could arise, export or import of the Bavarian coins was forbidden by Austria in 1770 and 1772. Attempts made to circumvent the regulations are discussed.
(*Bernhard Koch*)

474 HOLZMAIR, EDUARD. Der Scudo des Giovanni Battista di Spinola, Marchese di Vergagni. *NS(Czech)* Vol. 13 (1973-1974) pp. 201-207 illus. Czech summary.

A unique and hitherto chronologically unplaced scudo is connected with the award to Spinola in 1679 of the title of marquis and is part of a proof coinage of the Turin mint. (Zdenka Neměškalová-Jiroudková)

475 JENNES, MICHEL. De reizen der Antwerpse munters en hun reglement voor de reizen naar Maastricht [The travels of the Antwerp minters and their regulations relating to their journeys to Maastricht]. *RBN* Vol. 121 (1975) pp. 117-133.

Most of the minters of Brabant, who came first from Louvain and Brussels, were connected with the mint of Antwerp from 1480 on. From there they were sent to strike coins in such smaller mints as Maastricht. Since they did not always like to undertake the journey, earlier oral regulations were written down in 1565 and confirmed in 1607.

(Paul Naster)

476 JÖNSON, LARS-INGVAR. *Mynten med Älvsborg. Erik XIV:s 3-och 1 1/2-mark 1562. Tecknaren och Spegelvändingen* [The Älvsborg coins of three and one and a half marks issued by Erik XIV in 1562. The artist and the inversion]. Göteborg, Numismatiska Litteratursällskapet 1976. 48 pp. illus.

Further arguments to support the thesis that the motif on the coins in question was drawn by the Swedish king Erik XIV are presented. See also *NL* 95-449. (Jørgen Steen Jensen)

477 JÖNSON, LARS-INGVAR. Vapenbilden på mynt präglade i Göteborg [The coat of arms on coins struck in Göteborg]. *NNUM* No. 7 (Sept. 1976) pp. 125-130 illus.

478 JUNGWIRTH, HELMUT and KOCH, BERNHARD. Der Münzfund von Werfen. *Jahresschrift des Salzburger Museums Carolino Augusteum* Vol. 20 (Salzburg 1974) pp. 7-41 illus.

In 1969 an important hoard of 771 gold and 249 silver coins of the fifteenth and sixteenth centuries was found at Werfen, near Salzburg. Of the gold issues, 378 were French. All the coins were clipped and the clippings were found with the coins. The hoard was deposited ca. 1540.

(Bernhard Koch)

479 JUNGWIRTH, HERMUT. Neuprägung eines St. Pöltner Halbtalers 1625. *MÖNG* Vol. 19 No. 6 (1975) p. 43 illus.

The restrikes made on the occasion of the 350th anniversary of the introduction of coinage at St. Pölten are reported on. (Bernhard Koch)

480 KŁOSKOWSKI, JERZY. Odkrycie skarbu monet z XVIII wieku w Doblu, pow. Białogard [A discovery of eighteenth-century coins in Doble, Białogard district]. *Koszalińskie zeszyty Muzealne* No. 3 (Koszalin 1973-1974) pp. 334-335 map.

In 1973, 133 coins were discovered: 105 Mecklenburg groats and six-groat pieces, 26 six groats and 1/3 talers of Prussia, and 2 coins of Saxony. The latest date on the coins is 1759. (Marta Męciewska)

481 KLÜSSENDORF, NIKLOT. Linnichs Stadtwerdung im Lichte numismatischer Quellen. *Zeitschrift des Aachener Geschichtsvereins* Vol. 83 (Aachen 1976) pp. 23-45 illus., map.

That Linnich was granted the freedom of a city by the lords of Randersath ca. 1370 is evident from the legend LINIENSI CIVITAS on groats and shillings. The dating of these coins, imitations of groats of Tours and Rhenish shillings, is discussed, with attention to the hoard situation. (Author)

482 KLÜSSENDORF, NIKLOT. Die Münzpolitik der evangelischen Administratoren des Hochstifts Schwerin. *BNZ* Vol. 4 Nos. 37-38 (1975) pp. 10-30 illus.

In the sixteenth and seventeenth centuries the bishops of Schwerin did not exercise their right of coinage. From the early sixteenth century the dukes of Mecklenburg tried to incorporate the bishopric into their duchy. To demonstrate Mecklenburg's sovereignty over Schwerin, Ulrich I (1550-1603), protestant administrator and duke of Mecklenburg, did not send representatives of Schwerin to the monetary conferences of the Lower Saxony circle. Ulrich II (1603-1624) re-established Schwerin's sovereignty, and the bishopric was represented at the monetary conferences. Over vigorous protest from Mecklenburg, monetary control was exercised in the inflationary period of 1621 by counterstamping double shillings with two croziers in the shape of St. Andrew's cross. The last monetary documents of the administrators' period are coins of Duke Adolf Friedrich I of Mecklenburg-Schwerin bearing the title of an administrator (1637-1648). (Author)

483 KLÜSSENDORF, NIKLOT. Zur Geschichte der Münzstätte Rees im Mittelalter. *RheinVb* Vol. 40 (1976) pp. 103-111.

Though the eleventh-thirteenth-century pennies of Rees bear the portrait of the archbishop of Cologne, it is evident from several documents that the right of coinage at Rees belonged to the capitular church of St. Mary. Coinage was discontinued in the thirteenth century, and in 1307 the mint house was leased by a local merchant. The topographical situation of the mint is discussed. (Author)

484 KLUGE, BERND. *Deutsche Münzen des Hochmittelalters. Pt. 2: Brakteaten* (Kleine Schriften des Münzkabinetts Berlin). Berlin, Staatliche Museen zu Berlin 1976. 15 pp. illus.

A history of German numismatics during the High Middle Ages is presented, with emphasis on bracteate coinage. (Paul Arnold)

485 KOCH, BERNHARD. Gipsmodell zu einem "2 Stüber-Stück in der Stempelsammlung des Wiener Hauptmünzamt. *MÖNG* Vol. 19 No. 4 (1975) pp. 25-27 illus.

On the introduction of the Austrian shilling in 1924, the name *stüber* was discussed for the hundredth part. The word appeared on a plaster model by Philipp Häusler which still survives. (Author)

486 KOCH, BERNHARD. Grundsteinfund in der Wallfahrtskirche Maria-Ellend. *MÖNG* Vol. 19 No. 2 (1975) pp. 11-13 illus.; No. 3 (1975) p. 17.

In the course of the renovation of the parish church of Maria-Ellend in Lower Austria, a cornerstone with inscribed copper plaque and coins of Maria Theresa's time was discovered. In 1975 another plaque with coins was attached to the stone. (Author)

487 KOCH, BERNHARD. Das Münz- und Geldwesen Österreichs zur Babenbergerzeit. *Österreichisches Bank-Archiv* Vol. 24 No. 1 (Vienna 1976) pp. 4-22 illus.

Coinage and currency in Austria under the Babenbergs (976-1246) is surveyed. (Author)

488 KOCH, BERNHARD. Zur Topographie der Wiener Münzstätte [On the topography of the mint at Vienna]. *NS(Czech)* Vol. 13 (1973-1974) pp. 209-216. Czech summary.

The mint at Vienna started work in either 1193 or 1194. The streets and houses where mint workshops and administration were located from the earliest period on are discussed. (Zdenka Nemeškalová-Jiroudková)

489 LAUERWALD, PAUL. *Zur Münz- und Geldgeschichte des Eichsfeldes.* Worbis/Heiligenstadt, Eichsfelder Heimathefte 1976. 87 pp. illus.

Coins found in the Eichsfeld are discussed, with information on find-spot, time and method of discovery, and chronological and geographical attribution of the issues. The mints of Gernrode, Heiligenstadt, Worbis and Duderstadt are also discussed. (Paul Arnold)

490 LAUWERIJS, E. Namur: site de l'ancien hôtel d'Harscamp. *Archéologie* No. 2 (1975) p. 85.

A "noir" of Count William I of Namur (1337-1391) was found at Namur. (Simone Scheers)

491 LEYPOLD, FRANZ. Der Mariatheresientaler 1780. *NZ* Vol. 90 (1975) pp. 51-54 illus.

The article abstracted at *NL* 88-462 is expanded. (Bernhard Koch)

492 MARTENS, P. *Katalogus der Belgische Munten 1506-1740, Spaanse Overheersing: Aanhangel, de Munten van Jean Theodore van Beieren Bisschop van Luik 1744-1763.* Ghent, The Author 1975. 63 pp. illus.

An illustrated catalogue with mintage figures and estimated prices is presented. (Nicolas du Quesne Bird)

493 MATHISEN, RALPH W. Lombard Coinage Reflects Agrarian Society. *CW* Vol. 17 No. 839 (May 12, 1976) p. 82 illus.

494 MIKOŁAJCZYK, ANDRZEJ. Łęczyca, woj. Płock. Skarb talarów niderlandzkich [Łęczyca, Płock voivodeship. A hoard of Netherlands talers]. *WN* Vol. 19 No. 3 (1975) pp. 177-179.

Twenty-two talers of the Spanish and Federated Netherlands hidden after 1673 are described. Finds of Netherlands talers in Poland are commented on. (Marta Męcłewska)

495 MIKOŁAJCZYK, ANDRZEJ and STĘPIEN, WIESŁAW. Miedziane monety szwedzkie odkryte podczas badań archeologicznych wraka okrętu "Solen" [Swedish copper coins discovered during underwater examination of the wreck of the *Solen*]. *WN* Vol. 19 No. 3 (1975) pp. 153-164 illus. English summary.

Among the objects recovered from the wreck of the Swedish warship *Solen*, sunk in 1627, were 544 Swedish coins of Gustavus Adolphus of 1625-1627, mainly copper clippings. Other finds of seventeenth- and eighteenth-century Swedish coins in Poland, and Polish coins in Sweden and Finland are analyzed. See also *NL* 96-344, 345. (Marta Męcłewska)

496 Monnaies de Bourgogne de la Collection Gariel. *Catalogue édité à l'occasion des journées de la Société Française de Numismatique tenues à Auxerre les 6 et 7 juin 1970.* Edited by Georges Lelong and Pierre Cuillier [Auxerre, The Museum 1970]. 23 pp. illus.

497 NEEDLEMAN, S.B. Jehovah Coins and Medals of Post-Reformation Europe. *SCMB* No. 697 (Sept. 1976) pp. 340-347.

The post-Reformation period in Europe saw a shift from reactionary and archaic dogma of a central church toward enlightened reform and popular princely rule. To aid their cause, on coins and medals reformers turned to [Jehovah] (in Hebrew) and the fundamental teachings of the Old Testament, while counter-Reformation proponents expressed their supplications in Latin. (Author)

498 NIEDERER, ALBERT. *Die Lateinische Münzunion.* Hilterfingen, *Helvetische Münzenzeitung* 1976. 221 pp. illus., map.

A catalogue lists the currency used in the countries belonging to the "Latin Monetary Union" (France, Belgium, Italy, Switzerland and Greece) from 1868 through 1927. (Hansjörg Bloesch)

499 NORZ, HANS. Kippergepräge der Münzstätte Hall in Tirol. *Haller Mb* Vol. 1 No. 15 (1975) pp. 11-25 illus.

The kippermünzen from Hall made in 1621-1623 are described.
(*Bernhard Koch*)

500 POLAKOVIČ, JAROSLAV. Nález mincí v Špačinciach, okres Trnava [A coin hoard from Špačincie, Trnava district]. *SlovNumiz* Vol. 3 (1974) pp. 199-202 illus.

The hoard consisted of a jar containing 600 coins of Austria, Czechoslovakia, Germany, Hungary and Poland dating from the late fifteenth to the first half of the sixteenth centuries. The date of deposit is possibly 1541, the year of the Turkish invasion.
(*Zdenka Nemeškalová-Jiroudková*)

501 POTIN, VSEVOLOD M. Skandinavskie monety na territorii Russkogo gosudarstva i russkie monety v Skandinavii v XVI-XVII vv. [Scandinavian coins in the territory of the Russian state and Russian coins in Scandinavia in the sixteenth-seventeenth centuries]. *Skandinavskii Sbornik* Vol. 19 (Tallinn 1974) pp. 188-215. Estonian and Swedish summaries.

Coin finds and written sources are compared. Questions about Russo-Scandinavian trade in the period are taken up and terms relating to monetary circulation are explained. An index of the finds of Scandinavian coins in the territory of the U.S.S.R. (41 issues) is given. (*Author*)

502 PROBST, ROMAIN and UNGEHEUER, ANDRÉ. *Catalogue illustré des monnaies luxembourgeoises (984-1976); médailles en or (1953-1975); monnaies hollandaises avec le titre de Grand Duc de Luxembourg (1815-1890); les monnaies de Cugnon (1611-1672).* Luxembourg, Print-Service 1976. 176 pp. illus.

503 PROBSZT, GÜNTHER. *Die Münzen Salzburgs.* 2nd rev. ed. Edited by Erich B. Cahn. Graz, Akademische Druck- und Verlagsanstalt 1975. 321 pp. 27 pls.

504 RÁDÓCZY, GYULA. Adatok Mária Terézia pénzveréséhez 1741-1768 között [Data on the coinage of Maria Theresa between 1741 and 1768]. *Érem* Vol. 3 No. 1 (1975) pp. 12-16.

A diagram for the striking of ducats and talers at eight mints is presented.
(*István Gedai*)

505 RAVDINA, T.V. Arkheologicheskie zamechania k numizmaticheskim rabotam [Archaeological remarks on numismatic works]. *SA* No. 1 (1975) pp. 316-329.

A critique of four of V.M. Potin's numismatic works published between 1962 and 1971 dealing with the topography of the western European coins found on the territory of ancient Russia is presented. Sources in which coin finds were originally reported are used to make corrections of details. The age of a number of ancient Russian towns is discussed. Two of Potin's theses questioned concern the circulation of tenth-eleventh-century foreign coins in ancient Russia during the "moneyless" period of the twelfth-fourteenth centuries, and the possibility of dating a burial by the coins in it with accuracy to within 50 years. (M.P. Sotnikova)

506 RITTMANN, HERBERT. *Sächsische Geldgeschichte 1763 bis 1857*. Frankfurt, Gesellschaft für Internationale Geldgeschichte 1972. 67 pp. illus.

507 RODGER, WILLIAM. Spain's Early Coins of Notable Quality. *CW* Vol. 17 No. 837 (Apr. 28, 1976) pp. 66, 78 illus.

508 RØNNING, BJØRN R. Arkitekt Henrik Bull og utformningen av den norske myntrekken etter 1905 [The architect Henrik Bull and the appearance of the Norwegian coin series after 1905]. *St. Hallvard* Vol. 54 No. 2 (Oslo 1976) pp. 120-129.

The series of 1907, 1920 and 1924 are dealt with. (Jørgen Steen Jensen)

509 650 Jahre Hamburgisches Münzwesen; eine Festschrift. Hamburg, Hamburgische Münze 1975. 39 pp. illus.

510 SIMONETTI, LUIGI. *Monete Italiane medioevali e moderne. Vol. 1. Casa Savoia. Pt. 1: Da Oddone-Conte (1056) a Carlo Emanuele, I Duca (1630)*. Florence, The Author 1967. 485 pp. illus.

511 SIMONETTI, LUIGI. *Monete Italiane medioevali e moderne. Vol. 1. Casa Savoia. Pt. 2: Da Vittorio Amedeo I (1630) a Vittorio Emanuele II, Re di Sardegna (1861)*. Florence, The Author 1968. 389 pp. illus.

512 SIMONETTI, LUIGI. *Monete Italiane medioevale e moderne. Vol. 1. Casa Savoia. Pt. 3: Da Vittorio Emanuele II (1861) a Vittorio Emanuele III (1946).* Florence, The Author 1969. 437 pp. illus.

Coins of the house of Savoy produced outside Italy and weights are also considered. (Author)

513 SKAARE, KOLBJØRN. *Coins and Coinage in Viking-Age Norway. The Establishment of a National Coinage in Norway in the XI Century, with a Survey of the Preceding Currency History.* Oslo/Bergen/Tromsø, Universitetsforlaget 1976. 272 pp. 22 pls. 13 maps.

A doctoral thesis for the University of Oslo deals with the earliest currency history of Norway, from the first importation of Roman coins to the establishment of an exclusive national coinage at the end of the Viking Age. The occurrence and function of coins in Norway during this crucial period is studied. The establishment of a national coinage was initiated by a strong royal authority, King Harald Hardråde (1047-1066), whose pennies of the Triquetra type appear to be the first Norwegian coins struck on the national penny weight. The chief sources for this study are arranged and published in three catalogues: one of Norwegian finds of coins earlier than ca. 1000; one of foreign finds containing Norwegian coins earlier than ca. 1100; and a corpus of Norwegian coins ca. 995-ca. 1065. (Author)

514 STAHL, ALAN. *The Merovingian CA Coinage of Austrasia.* *ANS MN* No. 21 (1976) pp. 129-151 illus.

A study of a group of non-royal Merovingian coins with the same reverse type shows them to have a great deal of geographical and metrological homogeneity and to have been minted around the decade 630-640. (Author)

515 STEGUWEIT, WOLFGANG. *Weimar um Münz- und Medaillenbild, Stadtansichten, Einzelgebäude, Denkmale. Weimar Sozialistische Gegenwart und Tradition* (Weimar 1975) pp. 21, 115-117, 138-141 illus.

Coins and medals with Weimar city views, buildings and monuments are described. (Paul Arnold)

516 SUCHODOLSKI, STANISŁAW. *Denary contra dirhemy [Deniers versus dirhams].* *BN* No. 9 (1975) pp. 161-166 illus. English summary.

Analysis of coin hoards distinguishes two waves of coins to the East: the first, mainly to Scandinavia, of not very numerous Carolingian coins of the ninth and early tenth centuries; the second (ca. 950-990), of deniers of the German Empire. Until 965 the deniers were mixed unto hoards of dirhams, but after that year they began to supersede Islamic silver in eastern Europe.
(Marta Męclewska)

517 SUHLE, ARTHUR. Der Münzfund von Freckleben und die Münzprägung des östlichen Nordharzes. *NS(Czech)* Vol. 13 (1973-1974) pp. 109-116 illus. Czech summary.

The hoards discovered at Freckleben comprised nearly 4,000 bracteates from the second half of the twelfth century which resemble each other in certain ways. Highly artistic coinages whose possible origin is the school of engravers at Halberstadt are involved.

(Zdenka Nemeškalová-Jiroudková)

518 Suomessa käytetyt rahat. Mynt och sedlar använda i Finland. Coins and Banknotes Used in Finland. Helsinki, Erkki Borg 1976. 533 pp. illus. In Finnish, Swedish and English.

A chapter on Russian banknotes and estimated prices are included.

(Tuukka Talvio)

519 TALVIO, TUUKKA. En halvbrakteat från Finland [A half bracteate from Finland]. *NNUM* No. 8 (Oct. 1976) pp. 145-146.

A Scandinavian coin of the late tenth century, Brita Malmer, *Nordiska mynt före år 1000*, type KG 11, found in Luurila, Finland is published.

(Jørgen Steen Jensen)

520 TOBLER, EDWIN. *Kreuzerprägungen in der Schweiz.* Hilterfingen, Helvetische Münzenzeitung 1976. 51 pp. illus.

An historical survey of the coinage and use of kreutzers in Switzerland from the fifteenth through the nineteenth centuries is combined with an illustrated list of 109 specimens.

(Hansjörg Bloesch)

521 TRAINA, MARIO. Le monete siciliane di Vittorio Amedeo II. *QTic NumAntClas* Vol. 4 (1975) pp. 365-382 illus.

In the period after the Treaty of Utrecht during which Sicily was a dependency of the Duchy of Savoy (1713-1719), ten types of coins, in

gold, silver and copper, were struck, probably at Turin, in the name of Victor Amadeus, king of Sicily, Jerusalem and Cyprus. The characteristics of a number of the issues are discussed. (Sara Sorda)

522 TRAVAGLINI, EUGENIO. Note di numismatica fredericiana (Corone e croci sui denari conati in Brindisi). *Brundisii Res* Vol. 6 (Brindisi 1974, publ. 1975) pp. 261-275 illus.

Deniers of Frederick II portraying the stages of his political life from 1196 to 1244 are considered. (Sara Sorda)

523 TRAVAGLINI, EUGENIO. Sulla presunta zecca di Brindisi in età normanna e sui fatti occorsi nella città dal 1042 al 1194. *Brundisii Res* Vol. 5 (Brindisi 1973, publ. 1975) pp. 157-250 illus.

The political and military events in Brindisi during the Norman period are recounted and the history of study of the question of the presence of a mint at Brindisi is considered. Archival documents and monetary discoveries do not bear witness to the existence of an active mint at Brindisi during this era. (Sara Sorda)

524 VANDAELE, ANNE. Sceaux de prévôts et de doyens des chapitres de Liège du XIIe au XVe siècle. *RBN* Vol. 121 (1975) pp. 135-155 illus.

Twenty-four seals of 9 provosts and 14 deans of the chapter of the cathedral of Liège are described and commented on. (Paul Naster)

525 WALKER, RALPH. Riches Won and Booty Seized Still Lie Buried Where Vikings Walked. *WCN* Vol. 3 No. 7 (March 30, 1976) pp. 14, 44 illus.

The history and burial circumstances of Viking hoards are considered.

526 WEILLER, RAYMOND. Evolution des esterlins de Jean l'Aveugle, frappés à Damvillers. *CENB* Vol. 13 No. 2 (Apr.-June 1976) pp. 37-38 illus.

The evolution of obverse and reverse legends on the sterlings struck by John the Blind as count of Luxembourg at his mint at Damvillers is shown. The study was made possible by a unique variety owned by the Deutsche Bundesbank, Frankfurt. (Author)

527 WEILLER, RAYMOND. Félicité de Luxembourg, Dame de Herstal et Russon. *Hémecht* Vol. 28 No. 2 (1976) pp. 204-205 figs.

The history of the sister of Henry VII of Luxembourg who died in 1336 is reviewed. The only two known specimens of her coinage issued at Herstal, owned by the Cabinet des Médailles at Brussels, are described and illustrated. (Author)

528 WIEDEMER, HANS RUDOLF. Der Stand der Erforschung des römischen Legionslagers von Vindonissa. *Schriften zur Römerzeit in der Nordostschweiz*. By Hans Rudolf Wiedemer. Edited by Hansjörg Bloesch and Elisabeth Ettlinger (*New Year's Bulletin* No. 306. Winterthur, Stadtbibliothek 1976) pp. 95-115 illus., maps.

A Merovingian gold triens coined in Vindonissa-Windisch, near Brugg, Switzerland, is mentioned on p. 110 and illustrated on pl. 19. See also *NL* 84-580.

529 WILLEY, R.C. French Coins in Canada in 1725. *CNJ* Vol. 21 No. 8 (Sept. 1976) pp. 310-311 illus.

The value of French coins in New France in 1725, the year *Le Chameau* was lost, is discussed. See also *NL* 97-459. (Author)

530 WILLEY, R.C. The Use of French Coins in Canada. *TCNRS* Vol. 12 No. 2 (Apr. 1976) pp. 28-45 illus.

The rôle of French coins in colonial Canada during and after the period of French rule is discussed. (Author)

531 WILLEY, R.C. The Use of Spanish Coins in Canada. *TCNRS* Vol. 12 No. 3 (July 1976) pp. 62-81 illus.

The rôle of Spanish coins in colonial Canada is discussed and forgeries and fakes are treated. (Author)

532 WOLFE, FREDERICK R. First Type Pure Nickel Coin. *NI* Vol. 10 No. 3 (March 1976) pp. 99-100 illus.

A Swiss 20-rappen piece dated 1881 is discussed.

For additional references to the numismatics of Western and Central Europe, see the following abstracts:

General, Nos. 11, 14, 17, 22, 28, 29, 33, 34, 42, 48, 50, 54, 59, 62

Byzantine, Nos. 250, 267

India, No. 331

Great Britain and Ireland, Nos. 435, 436, 437, 441

Eastern Europe and the Balkans, Nos. 534, 549, 555, 577, 578, 585, 592, 594, 595, 631, 632, 633, 640

Mexico, Central and South America, No. 692

Medals and Decorations, Nos. 706, 710, 713, 714, 720, 724, 729, 730, 735, 736, 737, 738, 740, 745, 746, 749, 750, 751, 752, 753, 756, 757, 758, 760

Primitive Money, No. 769

Paper Money, Nos. 774, 776, 789, 796, 803, 804, 815, 819, 820, 823, 831, 833, 835, 841, 843, 846, 847, 848

Tokens and Jetons, Nos. 859, 869, 870, 872, 876

Mint Reports, Nos. 889, 890.

EASTERN EUROPE AND THE BALKANS

533 BERGHAUS, PETER. Numismatische Erinnerungen an Karl IV. aus Westfalen. *NS(Czech)* Vol. 13 (1973-1974) pp. 143-152 illus. Czech summary.

Finds in Westphalia of Czech gold issues and Prague groats of Charles IV are discussed. Charles's visit to Westphalia in 1377 was followed by the transfer of his effigy from Czech ducats to various Westphalian coinages.
(*Zdenka Nemeškalová-Jiroudková*)

534 BŁASZCZYKOWIE, BOŻENA and ZYGMUNT. Masłowice, woj. Piotrków Trybunalski. Skarb monet z XVII w. [Masłowice, Piotrków Trybunalski voivodeship. A hoard of seventeenth-century coins]. *WN* Vol. 19 No. 3 (1975) pp. 175-176 illus.

A hoard of 366 Polish, Silesian, Prussian, and Swedish coins was buried after 1663.
(*Marta Męciewska*)

535 BOROWSKI, WACŁAW. Dewaluacja guldena gdańskiego i sprawa unifikacji walutowej Wolnego Miasta Gdańska z Polską w polityce Senatu gdańskiego [The devaluation of the Gdańsk gulden and the problem

of currency unification with Poland in the free city of Gdańsk and the policy of the Gdańsk senate]. *Rocznik Gdański* Vols. 29-30 (Gdańsk 1970-1971) pp. 117-182 tabs. English and Russian summaries.

The currency of the free city of Gdańsk unified with that of Poland by the Paris convention of 1920. After devaluation of the German mark, Gdańsk and Poland concluded an agreement concerning currency reform. In 1924 the Bank of Danzig issued new gulden not equal to Polish zloty. In 1935 the value of the gulden was decreased, but the devaluation did not achieve its economic purpose. The senate restricted the circulation of Polish and foreign currency in Gdańsk. In the same year, the Polish government began negotiations which resulted in agreements on customs, commerce, and the circulation of Polish currency in Gdańsk.
(*Marta Męclewska*)

536 BYLICKI, TOMASZ. Śląskie monety królów pruskich [Silesian coins of Prussian kings]. *BN* No. 6 (1975) pp. 101-113 illus. English summary.

Silesian coins struck during the reigns of Frederick II, Frederick William II, and Frederick William III (1743-1826) are catalogued, based on museum collections and on the publications of Friedensburg and Schrötter. The issues come mostly from the Wrocław mint (mint mark W and, after 1750, B), except for a short period when the mint was moved to Kłodzko during the Napoleonic wars. Coins destined for Silesia were also struck in Berlin in 1805-1806.
(*Marta Męclewska*)

537 CASTELIN, KAREL. Neznámý tlustý groš Vladislava II. se třemi liliemi [A hitherto unknown large groat of Ladislav II with three lilies]. *NListy* Vol. 30 Nos. 5-6 (1975) pp. 79-82 illus. German summary.

A large groat of Ladislav II is dated shortly before, or in, 1516.

(*Zdenka Nemeškalová-Jiroudková*)

538 CERNOVODEANU, DAN. Un sigiliu puțin cunoscut al vel logofătului Andronachi Donici [A little-known seal of the great chancellor Andronachi Donici]. *BulMonIst* Vol. 42 No. 1 (1973) pp. 39-40 illus. French summary.

A seal of the jurist who lived between 1780 and 1829 is presented.

(*Virgil Mihăilescu-Bîrliiba*)

539 CHIRILĂ, EUGEN and HOPÂRTEAN, ANA. Der Münzhort von Mihai Viteazul. Beiträge zur Untersuchung der bäuerlichen Münzhorte in Siebenbürgen (Transilvanien). *AnInstIstArhCluj* Vol. 18 (1975) pp. 336-349.

The hoard discovered in 1973 contained 238 groats, half groats and deniers. Those issued between 1492 and 1600 and discussed are coins of Hungary (173), Bohemia (23), Poland (20), Prussia (11), Schweidnitz (8), and Danzig, Riga and Liegnitz-Brieg (1 each). (Bucur Mitrea)

540 CIOFU, VALERIAN L. Un sigiliu moldovenesc din perioada premergătoare Unirii Principatelor [A Moldavian seal of the period before the Union of Rumanian Principalities]. *CercetIst* Vol. 5 (1974) pp. 265-273 illus.

An 1856 seal of the Moldavian prince Grigore Alexandru Ghica is presented. (Virgil Mihăilescu-Bîrliba)

541 COJOCĂRESCU, MARIA. Sigiliile comisiei centrale de la Focșani 1859 [The seals of the Central Committee of Focșani in 1859]. *RevMuz* Vol. 9 No. 4 (1972) p. 348.

542 DAVÍDEK, VÁCLAV. Nález denárů knížete Soběslava I. na Budči [A find of deniers of Prince Soběslav I at Budeč] *NS(Czech)* Vol. 13 (1973-1974) pp. 243-245.

A denier of the Czech prince Soběslav I (1125-1140) is a remnant of a larger coin hoard uncovered at the hill fort of Budeč during recent archaeological excavations. (Zdenka Nemeškalová-Jiroudková)

543 DOGARU, MARIA. Colecția de sigilii a Direcției Generale a Arhivelor Statului București [The collection of seals belonging to the General Directorate of the Bucharest State Archives]. *RevArhiv* Vol. 31 No. 2 (1969) pp. 155-171 illus.

Nineteen seal dies dating before 1864 are presented. (Bucur Mitrea)

544 DOGARU, MARIA. Sigiliile cancelariei domnești a Țării Românești între anii 1715-1821 [The seals of the office of the chancellor of Wallachia between 1715 and 1821]. *RevArhiv* Vol. 32 No. 2 (1970) pp. 385-421 illus. French summary.

545 DOGARU, MARIA. Sigiliile lui Vasile Lupu [The seals of Vasile Lupu]. *RevMuz* Vol. 8 No. 1 (1971) pp. 60-63 illus.

The seals of the seventeenth-century prince of Moldavia are presented.
(*Virgil Mihăilescu-Bîrliba*)

546 DOGARU, MARIA. *Sigiliile. Mărturii ale trecutului istoric. Album sigilografic* [Seals of the historical past. Sigillographic album]. Bucharest, Editura Științifică și Enciclopedică 1976. 282 pp. 302 pls. French summary.

Several types of Rumanian princely seals of the fourteenth-nineteenth centuries, seals of high officials, counties, towns and villages, and of various institutions are presented. There are also a glossary of words and a selective bibliography.
(*Bucur Mitrea*)

547 DOGARU, MARIA. Sigiliul lui Avram Iancu [The seal of Avram Iancu]. *RevArhiv* Vol. 34 No. 4 (1972) pp. 694-695 illus.

The attribution of the seal to Avram Iancu, a political personality in Transylvania in the second half of the nineteenth century, is uncertain.
(*Bucur Mitrea*)

548 DOGARU, MARIA. Sur le sceau de Michel le Brave et le sceau personnel de Téophane-la mère du voïvode. *RevÉtSEEur* Vol. 13 No. 3 (1975) pp. 379-384 illus.

The seals of Michael the Brave are divided into four categories. The introduction of lions in July 1600 symbolizes Dacia. A two-sided seal of Theophano on a document of 1602, deliberately impressed in red wax to underline her position as mother of the former prince, is discussed.
(*Gh. Poenaru Bordea*)

549 DOLISTA, KAREL and VESELÝ, STANISLAV. Několik hromadných nálezů mincí grošového období z okolí Milevska [Several coin hoards of the groat period found in the environs of Milevsko]. *NS(Czech)* Vol. 13 (1973-1974) pp. 246-355.

Seven hoards uncovered near Milevsko and now in the local museum were all Prague groats and small coins. The earliest was concealed in the 90s of the fourteenth century, four were buried in the first half of the fifteenth, and two about the mid-fifteenth century.
(*Zdenka Nemeškalová-Jiroudková*)

550 DZIKOWSKI, JÓZEF. Skarb XVII-wiecznych monet z Filipowic pow. Kazimierza Wielka [A hoard of seventeenth-century coins from Filipowice, Kazimierza Wielka district]. *RoczMuzŚwięt* Vol. 7 (1972) pp. 167-183 illus., tabs. Russian and English summaries.

From the 1968 hoard, 152 coins were recovered: 148 Polish issues and a few of Prussia, Brandenburg, Saxony and Hanau. They were all small denominations, the latest coin dating from 1627. (Marta Męclewska)

551 FUNDÁREK, JOZEF. Nález mincí pri rekonštrukcii budovy Slovenského národného divadla v Bratislave [A coin find during the reconstruction of the building of the Slovak National Theater at Bratislava]. *SlovNumiz* Vol. 3 (1974) pp. 211-213 illus.

During reconstruction of the theater, an ornamented copper case was found under a stone doorsill and a brass case with several coins was discovered. Both cases were put under the sill at the completion of construction of the building in 1886. (Zdenka Nemeškalová-Jiroudková)

552 FUNDÁREK, JOZEF and KELLER, IGOR. Nález mincí v Bratislave-Devíne [A coin hoard from Bratislava-Devín]. *Slov Numiz* Vol. 3 (1974) pp. 203-205 illus.

During archaeological excavations in the church of St. Cross at Devín, 143 small coins in a vessel came to light. The latest was issued in 1620. Hoards of similar structure are frequent in Bohemia and Moravia and the hoard was probably deposited by a foreigner, as it does not contain any coin of Hungarian origin. (Zdenka Nemeškalová-Jiroudková)

553 FUNDÁREK, JOZEF. Ojedinelé nálezy mincí na Devíne [Stray coin finds from Devín]. *SlovNumiz* Vol. 3 (1974) pp. 197-198.

Eleven ancient, medieval and modern coins, issues of Gordian III and Hungary found at Devín in 1971, are discussed. (Zdenka Nemeškalová-Jiroudková)

554 GEDAI, ISTVÁN. A magyar pénzverés kezdetének problémái [Problems of the beginning of Hungarian coinage]. *Alba Regia* Vol. 14 (Székesfehérvár 1975) pp. 249-252.

Imitations of King Stephen's coins are considered. *Corpus Nummorum Hungaricae* Vol. 1, no. 1 is dated with reference to cemetery finds, and

the denier H. Dannenberg, *Die deutschen Münzen der sächsischen und fränkischen Kaiserzeit* Vol. 2, no. 1706a is called the first coin of Stephen on the basis of numismatic and historical sources. (Author)

555 GEDAI, ISTVÁN. XI. századi kincslelet Nagyharsányból [An eleventh-century hoard from Nagyharsány]. *Janus Pannonius Muzeum Évkönyve* [Yearbook of the Janus Pannonius Museum]. Vol. 17-18 (Pécs 1972-1973) pp. 85-90. German summary.

The hoard is important for knowledge of the beginning of Hungarian coinage and consists of 80 pieces: 40 Hungarian, 37 of Augsburg, Salzburg, Worms, and Bohemia (including some counterfeits); and 3 Byzantine gold coins. There were also silver hair rings, a gold ring and small gold sheets. The date of burial is ca. 1010. (Author)

556 GINDL, JOZEF. Stredoveká pečať košických minciarov [A mediaeval seal of the minter from Košice]. *SlovNumiz* Vol. 3 (1974) pp. 143-145 illus. Russian and German summaries.

A hitherto unknown seal at the municipal archives at Banská Štiavnica accompanied a document dated Feb. 18, 1600.

(Zdenka Nemeškalová-Jiroudková)

557 GRĘŻLIKOWSKI, ZYGMUNT. Skarb monet osiemnastowiecznych z Białego Dworu, pow. Miastko [A hoard of eighteenth-century coins from Biały Bór, Miastko district]. *Koszalińskie Zeszyty Muzealne* No. 3 (Koszalin 1973, publ. 1974) pp. 304-330 illus.

The hoard contained 315 coins, 147 of Augustus III, 80 Prussian, 46 Russian, 36 German Empire, and 1 Swedish. The latest coin dates to 1764. (Marta Męclewska)

558 GYÖRFFY, GYÖRGY. A magyar pénzverés kezdetének kérdéséhez [Data on the question of the beginning of Hungarian coinage]. *Alba Regia* Vol. 14 (Székesfehérvár 1975) pp. 287-288.

The lance coin of H. Dannenberg, *Die deutsche Münzen der sächsischen und fränkischen Kaiserzeit* Vol. 2, no. 1706a is discussed. King Stephen must have received the lance from the pope. (István Gedai)

559 HÁSKOVÁ, JARMILA. K státní ideologii raně feudálních Čech [On state ideology in early feudal Bohemia]. *NListy* Vol. 29 Nos. 5-6 (1974) pp. 71-77 illus. German summary.

St. Wenceslas is depicted on Czech deniers as patron of a cathedral church; he did not become patron of the whole country until a later date.
(*Zdenka Nemeškalová-Jiroudková*)

560 HÁSKOVÁ, JARMILA. Poznámka k chebskému mincování na počátku 13. století [A note on minting at Cheb in the early thirteenth century]. *NS(Czech)* Vol. 13 (1973-1974) pp. 117-121 illus. German summary.

Three pennies from a find at Verušičky are dated 1200-1220. A limited number of types is known from this period and indicates low minting activity at Cheb.
(*Zdenka Nemeškalová-Jiroudková*)

561 HATZ, VERA and GERT. Böhmische Münzen des 10. und 11. Jahrhunderts in schwedischen Funden. *NS(Czech)* Vol. 13 (1973-1974) pp. 85-101 map. Czech summary.

Czech deniers in Scandinavia, 107 finds in all, comprise 321 issues from Boleslav I to Vratislav II (929-1092). The most numerous are coins of Boleslav II (121) and Břetislav I (51). Most of the finds were made on Gotland Island.
(*Zdenka Nemeškalová-Jiroudková*)

562 HAUPT, WALTHER. Görlitzer Finanzbeteiligung am Joachimstaler Bergbau. *NS(Czech)* Vol. 13 (1973-1974) pp. 167-174. Czech summary.

Written sources in the archives at Görlitz are evidence for enumeration of the value of the financial share of Görlitz in the mining at Joachimsthal in the early sixteenth century and for the conclusion that the output of the mines hardly covered the cost of mining activity.
(*Zdenka Nemeškalová-Jiroudková*)

563 HLADÍK, BOHUSLAV. Nález mincí v Nová Říše [A coin find from Nová Říše]. *NS(Czech)* Vol. 13 (1973-1974) pp. 245-246.

A find of 33 Czech coins was probably deposited in the 60s of the fifteenth century.
(*Zdenka Nemeškalová-Jiroudková*)

564 HLINKA, JOZEF. Nálezy českých a moravských mincí na Slovensku [Czech and Moravian coin finds in Slovakia]. *SlovNumiz* Vol. 3 (1974) pp. 11-72 map. Russian and German summaries.

Among the 580 coin finds deposited in Slovakia during the tenth-nineteenth centuries, 144 contained Czech or Moravian issues. In the earliest phase, to the thirteenth century, Czech and Moravian coinage was rather rare (only 8 finds), though it later became more frequent. Of 407 hoards spanning the years 1526-1892, 116 contained Czech and Moravian issues.
(*Zdenka Nemeškalová-Jiroudková*)

565 HLINKA, JOZEF. Pohľad do dejín bratislavskej mincovne [On the history of the mint at Bratislava]. *NListy* Vol. 30 Nos. 1-2 (1975) pp. 1-16 illus. German summary.

Celtic coinage was minted at Bratislava in the first century B.C. In the denier period of the late tenth and eleventh centuries, minting may have been only occasional. As late as 1430, a mint was founded which, with some interruptions, continued its work until the mid-eighteenth century.
(*Zdenka Nemeškalová-Jiroudková*)

566 HORBACZ, TADEUSZ J. and MIKOŁAJCZYK, ANDRZEJ. Skarb groszy z XIV wieku z Ozorkowa pod Łodzią [A fourteenth-century hoard of groats from the town of Ozorków, Łódź voivodeship]. *WN* Vol. 19 No. 3 (1975) pp. 129-152 illus., figs. English summary.

A 1972 hoard of 2,011 groats, one of the biggest finds in Poland, contained 3 very rare Kraków issues of Casimir the Great (1333-1370), 1978 Prague groats of Wenceslas II, John of Luxembourg and Charles IV, 4 Hungarian groats of Louis of Anjou, 8 Meissen groats of Frederick II, a half schoter of Winrich von Kniprode, and 2 Cleve groats of Adolf I. The latest coin dates from 1374-1378. A description of the coins and a metrological analysis of the Prague groats is followed by the assumption that the monetary reform of Charles IV was carried out in the 60s of the fourteenth century. The circulation of native and foreign groats in fourteenth-century Poland is discussed.
(*Marta Męclewska*)

567 Hungary Honours Three Painters. *CNJ* Vol. 21 No. 8 (Sept. 1976) p. 332 illus.

New Hungarian commemorative coins are discussed. (*R. C. Willey*)

568 HUSZÁR, LAJOS. A pénzverés helye Magyarországon a XI. században [The locale of the mint in Hungary in the eleventh century]. *Alba Regia* Vol. 14 (Székesfehérvár 1975) pp. 277-279.

The existence of only one mint, Esztergom, is argued, on the basis of historical and numismatic evidence. (István Gedai)

569 ÍANIN, VALENTIN L. K voprosu o khronologii pechatei Vsevoloda Íaroslavich [Concerning the chronology of the seals of Vsevolod Íaroslavich]. *SoobGERmitazh* Vol. 40 (1975) pp. 64-66 illus. English summary.

Seven of the nine seals of Prince Vsevolod Íaroslavich, who ruled in Pereíaslavl' in 1054-1076, Chernigov in 1076-1078, and Kiev in 1078-1093, are in the Hermitage. The seals were made by eight matrices of the same type and form a scale against which bullae of other owners can be measured. Another seal of peculiar type, still unpublished, is in the Dumbarton Oaks collection. The title *gosudar vseia Rossii* (archon of all Russia) is used on these seals for the first time. It is therefore possible to date the seal 1088-1093, the period of the government of Vsevolod Íaroslavich in Kiev. (M. P. Sotnikova)

570 KABACIŃSKI. Nieznany opis mennicy bydgoskiej z 1672 roku [A hitherto unknown description of the Bydgoszcz mint dating from 1672]. *WN* Vol. 19 No. 3 (1975) pp. 165-169. English summary.

The description of the buildings of the mint was written in 1672 by Adrian Horlemes, superintendent of royal customs at Kuyavia. The copy of the record comes from the Bydgoszcz municipal archives kept in Poznań. (Marta Męclewska)

571 KAHLER, FRIGYES. A matolcsi tallér [The Matolcs taler]. *Csengeri krónika* [The chronicle of Csenger]. Edited by Imre Dankó (Csenger, Town Council 1975) pp. 215-221.

A sixteenth-century counterfeit is discussed. (Author)

572 *Katalog chekhoslovatskikh monet* [A catalogue of Czechoslovak coins]. [n.p.], Státní Banka Československá 1975. 44 pp. illus. Text in Russian, English and German.

573 KAZIMÍR, ŠTEFAN. Materiály k dejinám produkcie mincí v 16. storočí na Slovensku [Evidence on the history of monetary production in sixteenth-century Slovakia]. *SlovNumiz* Vol. 3 (1974) pp. 149-161.

Written sources of the second half of the sixteenth century in archives at Budapest and Vienna containing information on contemporaneous coin production in Slovakia are published.

(Zdenka Nemeškalová-Jiroudková)

574 KAZIMÍR, ŠTEFAN. Menový vývoj na Slovensku v prvej tretine 17. storočia [Monetary development in Slovakia in the first three decades of the seventeenth century]. *SlovNumiz* Vol. 3 (1974) pp. 73-86. Russian and German summaries.

Imports of Polish coinage into Slovakia increased between the sixteenth century and ca. 1620, when commercial relations between Poland and Slovakia were most highly developed. The real value of local coinages and issues from other countries was diminishing. In 1625, an attempt was made to end a monetary crisis. Some of the Polish coinages were recognized as official currency, and then served as models for local issues.

(Zdenka Nemeškalová-Jiroudková)

575 KIERSNOWSKI, RYSZARD. Casimir le Grand a-t-il frappé des "gros pragois?" *NS(Czech)* Vol. 13 (1973-1974) pp. 137-142. Czech summary.

A report on a find of three groats of Casimir the Great (1333-1370) bearing the legend GROSSI PRAGENSES appeared in 1800. Since then, the coins have been lost and the report forgotten. It is possible that the Kracovian groats coined by Casimir the Great in 1367 were preceded for a short time by Prague groats.

(Zdenka Nemeškalová-Jiroudková)

576 KIERSNOWSKI, RYSZARD. *Pradzieje grosza* [The early history of the groat]. Warsaw, Wiedza Powszechna 1975. 350 pp. illus.

As a background for consideration of the problem of the use of gold in the Middle Ages, the gold-silver ratio in Poland and the origin of the first Polish ducats ca. 1330-1333, and of Silesian florins, are discussed. Under the influence of the wide circulation of Prague groats, the Polish monetary system underwent a transformation in the fourteenth century, so that a mark equalled 48 groats. The groat reform in Poland put into effect by Casimir the Great is discussed. In the fifteenth century only half groats and small denominations were produced. Coins of Rus Halicka, Masovia and the Teutonic Order are described. A chapter on forgeries, and considerations of the real value of a groat in the Middle Ages are included.

(Marta Męclewska)

577 KLOSKOWSKI, JERZY. Odkrycie skarbu monet pomorskich z XVII wieku w Głodzinie, pow. Świdwin [A discovery of a hoard of Pomeranian coins of the seventeenth century in Głodzino, Świdwin district]. *Koszalińskie Zeszyty Muzealne* No. 3 (Koszalin 1974) pp. 331-333 map.

In 1973 a hoard of 315 coins buried after 1665 was unearthed: 217 double Pomeranian shillings of 1620-1624, 81 Polish coins of Sigismund III Vasa and John Casimir, and issues of Austria (2), Saxony (1), Sweden (8), Brandenburg (2), and Prussia (4). (Marta Męclewska)

578 KOLNÍKOVÁ, EVA. Hromadný nález mincí v Ondřejovciach, okres Levice [A coin hoard from Ondřejovce, Levice district]. *SlovNumiz* Vol. 3 (1974) p. 208.

From a hoard in a vessel, 91 sixteenth-century silver coins, issues of Hungary, Czechoslovakia, Poland, Lithuania, Riga, Brandenburg-Prussia, and western Prussia, have been preserved. (Zdenka Nemeškalová-Jiroudková)

579 KOLNÍKOVÁ, EVA. Hromadný nález mincí zo Zemplína, okres Trebišov [A coin hoard from Zemplín, Trebišov district]. *SlovNumiz* Vol. 3 (1974) p. 196.

A hoard discovered in 1971 contained 410 coins in a vessel, issues of Hungary, Poland, Elbing, Silesia, Lithuania, and Prussia, and is dateable in the fifteenth-sixteenth centuries, since the latest coin is dated 1557. (Zdenka Nemeškalová-Jiroudková)

580 KOLNÍKOVÁ, EVA. Nález mincí v hrobe z 18. storočia v Podturni, okres Liptovský Mikuláš [An eighteenth-century grave hoard from Podturňa, Liptovský Mikuláš district]. *SlovNumiz* Vol. 3 (1974) p. 209.

In a grave uncovered by chance, ca. 70-80 coins lay on the chest of the interred. Thirty-one seventeenth-century coins have been saved, issues of Hungary, Silesia and Prussia. Finds from seventeenth-century graves are very rare. It is possible that in this case a traveller was buried with everything he had on him. (Zdenka Nemeškalová-Jiroudková)

581 KOPICKI, EDMUND. Tablice konkordancji typów monet [Tables of concordance of coin types]. *BN* No. 9 (1976) pp. 169-175.

A concordance of mediaeval Polish coin types listed in the author's catalogue (see *NL* 94-691) with types described earlier is presented.

(Marta Męclewska)

582 KOTLIÁR, NIKOLAI F. O monetakh Dmitriia-Koributa Ol'gerdovicha [On the coins of Dimitri-Koribut Ol'gerdovich]. *SoobGEmitazh* Vol. 40 (1975) pp. 72-75 illus. English summary.

Two coins hitherto ascribed to Dimitri-Koribut, prince of Chernigov at the end of the fourteenth-beginning of the fifteenth centuries, are studied. Typological, technical and metrological differences between these coins and others of the same period indicate that these two are imitations dateable 1850-1860.

(M.P. Sotnikova)

583 KOUNOVSKÁ, BLAŽENA and KOUNOVSKÝ, JOSEF. Mince a papírová platidla s náměty osvobození Československa Sovětskou armádou a budováním socialismu [Coins and paper money depicting the liberation of Czechoslovakia by the Red Army and the development of socialism]. *NListy* Vol. 30 Nos. 3-4 (1975) pp. 39-46 illus. German summary.

584 KOVÁCS, LÁSZLÓ. Adatok a "Lancea Regis" köriratu pénzék érteléséhez [Data on the interpretation of the lancea regis coin]. *Alba Regia* Vol. 14 (Székesfehérvár 1975) pp. 257-274.

Archaeological evidence indicates that *Corpus Nummorum Hungaricae* Vol. 1, no. 1 is the first coin of King Stephen, and H. Dannenberg, *Die deutsche Münzen der sächsischen und fränkischen Kaiserzeit* Vol. 2, no. 1706a was a commemorative issue to mark the occasion of his coronation.

(István Gedai)

585 KRASKOVSKÁ, ĽUDMILA. Česká stredoveké razby v nálezoch mincí na Slovensku [Mediaeval Czech coinage in Slovakian coin finds]. *NS(Czech)* Vol. 13 (1973-1974) pp. 131-135. German summary.

Individual Czech coins of the eleventh-thirteenth centuries have been found in Slovakia, in two hoards, with other coinage; and in five graves. Four hoards date to the fourteenth-sixteenth centuries and consist exclusively of Prague groats. In three hoards, Czech coins occurred with Hungarian issues; in four, they were associated with Austrian coinage.

(Zdenka Nemeškalová-Jiroudková)

586 KREJČÍ, RUDOLF. Nález mincí v hrobe v Červenom Hrádku, okres Nitra [A grave find at Červený Hrádek, Nitra district]. *SlouNumiz* Vol. 3 (1974) p. 207.

In a grave being dug, skeletal remains and ca. 40 coins wrapped in a cloth were found. Fourteen coins were preserved, the latest struck in 1641. It is possible that the coins came into the grave by chance in the clothes of the deceased.
(*Zdenka Nemeškalová-Jiroudková*)

587 KUCZYŃSKI, STEFAN KRZYSZTOF. Sirena rediviva. Z dziejów herbu Warszawy w latach I wojny światowej [Sirena rediviva. From the history of the Warsaw emblem in the years of World War I]. *BN* No. 1 (1976) pp. 1-4 illus. English summary.

The history of the Warsaw emblem after the departure of Russian forces in 1915 is described. A new municipal government re-established an old emblem, a mermaid carrying sable and shield. (*Marta Męclewska*)

588 LÁSZLÓ, GYULA. Géza-kori pénzverésünk kérdéseiről [On the coinage from the era of Géza]. *Alba Regia* Vol. 14 (Székesfehérvár 1975) pp. 275-276.

Corpus Nummorum Hungaricae Vol. 1, no. 1 was struck first by Duke Geza, father of King Stephen.
(*István Gedai*)

589 MacKENZIE, KENNETH M. A Greek Countermark Recorded. *NI* Vol. 10 No. 1 (Jan. 1976) pp. 31-32 illus.

A 1903 travel account records a Greek countermark on an Ottoman coin.

590 MacKENZIE, KENNETH M. A Greek Counterstamp Used on Ottoman Coins in the Sanjak of Serres. *NCirc* Vol. 84 No. 3 (March 1976) p. 92 illus.

A travel book for Macedonia published in 1903 describes Ottoman Turkish copper coins bearing a countermark of crescent with star and two Greek letters, N and Σ, between the horns. Known varieties of the countermark are mentioned, and it is concluded that the letters are initials for Nigrita and Serres (or Sirpa), where the coins circulated.

(*Author*)

591 MIKOŁAJCZYK, ANDRZEJ. Łódź-okolice. Skarb monet z przełomu XV/XVI w. [Łódź vicinity. A hoard of fifteenth-sixteenth-century coins]. *WN* Vol. 19 No. 1 (1975) p. 36 illus.

The part of a hoard found in 1945 recovered consisted of 33 Polish silver coins. (Marta Męclewska)

592 MIKOŁAJCZYK, ANDRZEJ. Okolice Kielc. Skarb miedzianych szelągów z XVII w. [Kielce vicinity. A hoard of copper solidi of the seventeenth century]. *WN* Vol. 19 No. 1 (1975) pp. 37-40 illus.

The hoard of 3,137 coins was mainly copper solidi of John Casimir (1648-1668), but also contained small Swedish, Prussian, Silesian, and Scottish issues. (Marta Męclewska)

593 MIKOŁAJCZYK, ANDRZEJ. Półgrosz Władysława Jagiełły znaleziony w Łodzi [A half groat of Ladislas Jagiello found in Łódź]. *Łódzki Num* Vols. 12-13 Nos. 111-116 (1973-1974) p. 2 illus.

Only one half groat of Ladislas Jagiello struck between 1431 and 1434 was recovered from a hoard found in Łódź in 1973. (Marta Męclewska)

594 MIKOŁAJCZYK, ANDRZEJ. Pęchratka, pow. Zambrów. Skarb srebrnych monet z XVII w. [Pęchratka, Zambrów district. A hoard of seventeenth-century silver coins]. *WN* Vol. 19 No. 1 (1975) p. 37.

A hoard of 351 Polish, Prussian and Swedish coins is described. (Marta Męclewska)

595 MIKOŁAJCZYK, ANDRZEJ. Sopotnia Mała, pow. Żywiec. Skarb krajcarów z XVIII w. [Sopotnia Mała, Żywiec district. A hoard of eighteenth-century kreutzers]. *WN* Vol. 19 No. 1 (1975) pp. 40-41.

The 116 coins were mainly small Hungarian and Austrian kreutzers. (Marta Męclewska)

596 MOSKOT, EMIL. Fałszywe monety Gdańskie [False coins of Gdańsk]. *BN* No. 8 (1975) p. 157.

Forgeries of Gdańsk coins between the World Wars are described. (Marta Męclewska)

597 NEMEŠKAL, LUBOMÍR. *Kliment Čermák a numismatika v čáslavském muzeu* [Kliment Čermák and numismatics at the museum at Čáslav]. Čáslav, Municipal Museum 1976. 8 pp.

The inauguration of a numismatic installation at the museum was the occasion for a discussion of the work of Kliment Čermák (1852-1917), a prominent Czech numismatist and founder of the museum at Čáslav.

(Zdenka Nemeškalová-Jiroudková)

598 NEMEŠKAL, LUBOMÍR. K prvním dnům činnosti českobudějovické mincovny v roce 1569 [On the early days of the mint at České Budějovice in 1569]. *NS(Czech)* Vol. 13 (1973-1974) pp. 175-178. German summary.

August 1569 has been considered the date of the beginning of minting at České Budějovice, but without evidence from written sources which could have led to similar dating. Now two documents dated 1569 indicate that the mint started its work on August 4, 1569, and that on Aug. 7 the first coins left the mint.

(Zdenka Nemeškalová-Jiroudková)

599 NEMEŠKAL, LUBOMÍR. Lazar Ercker-pražský mincmistr [Lazarus Ercker, master of the Prague mint]. *Studie z dějin hornictví* [Studies in the history of mining] Vol. 7 (Prague, National Technical Museum 1976) pp. 41-62. German summary.

Lazarus Ercker was a reputable authority on monetary policy and in the years 1583-1593 headed the Prague mint. His activity and the production of the mint are examined. The question of where the mint got its metal is considered.

(Zdenka Nemeškalová-Jiroudková)

600 NEMEŠKALOVÁ-JIROUDKOVÁ, ZDENKA. Brakteát z čp. 231 v Mostě [A bracteate found at house no. 231 at Most]. *ArchRozhledy* Vol. 26 (1975) pp. 673-676 illus. German summary.

During archaeological excavations at Most, a large bracteate with sitting ruler was discovered. The coin is similar to those minted in Bohemia in 1210-1260, though it is made not of silver, as was common, but of copper.

(Author)

601 OPOZDA, TEOFILA. *Mennica łobzenicka* [The Łobzenica mint]. Wrocław/Warsaw/Kraków/Gdańsk, Polish Archaeological and Numismatic Society 1975. 210 pp. illus., tabs. English summary.

The mint at Łobżenica was active during the reign of Sigismund III Vasa (1587-1632). Documents suggest it existed at the close of the sixteenth century, but extant numismatic material and documents date the mint's operation to 1612-1630. The town and mint of Łobżenica belonged to Andrzej Krotoski, whose coat of arms appears on its coins. Nearly 500 Łobżenica coins are analyzed by type and chemically examined. The minting rate and fineness of silver corresponds with royal prescriptions for all mints in Poland. The legal status of the Łobżenica mint is discussed. Coins from Łobżenica circulated in the whole country. The organization of the mint is described. (Marta Męclewska)

602 PETR TYL, JOSEF. K nálezová mincovní struktura severovýchodních Čech [On the coin find structure in northeastern Bohemia]. *NS (Czech)* Vol. 13 (1973-1974) pp. 229-234. German summary.

The present state of evaluation of coin finds from northeastern Bohemia according to individual time periods is dealt with. (Zdenka Nemeškalová-Jiroudková)

603 PINIŃSKI, JERZY. Monety brandenbursko-pomorskie [Brandenburg-Pomeranian coins]. *BN* No. 8 (1975) pp. 148-154 illus. English summary.

During the rule of the Brandenburg elector Frederick III, coins ranging from one penny to two-thirds of a taler were minted in Stargard Szczeciński from 1689 to 1694. They bear the initials S.D. (for Stefan Denies). The coins are catalogued. (Marta Męclewska)

604 PINIŃSKI, JERZY. Znaleziska monet z Pomorza Zachodniego [Finds of coins in western Pomerania]. *WN* Vol. 19 No. 1 (1975) pp. 30-32.

Stray finds of mediaeval and modern Polish issues are described. (Marta Męclewska)

605 POPA, MIRCEA N. Contribuții privind circulația monetară în Tara Românească la începutul veacului al XIX-lea [Contributions to knowledge of monetary circulation in Wallachia at the beginning of the nineteenth century]. *RevArhiv* Vol. 31 No. 2 (1969) pp. 145-153. French summary.

The values in lei of the major European and Turkish gold coins which circulated in the principality of Wallachia are given. (Virgil Mihăilescu-Bîrliba)

606 POŠVÁŘ, JAROSLAV. Polska moneta na Morawach w wiekach nowożytnych [Polish coins in Moravia in modern times]. *BN* No. 9 (1975) pp. 167-169.

Various royal acts and mint documents of Czech rulers and coin finds are the basis for demonstration of the wide circulation of Polish coins in seventeenth-century Moravia.
(*Marta Męclewska*)

607 RADOMĚRSKÝ, PAVEL. Nejstarší moravské mince ve sbírce Státních muzeí v Berlín (Bodemuseum) [The oldest Moravian coin finds in the collections of the National Museums in Berlin (Bodemuseum)]. *NS(Czech)* Vol. 13 (1973-1974) pp. 103-108 illus. German summary.

Six deniers dating between 1034 and 1055 from the collection of the National Museums, Berlin, are a very rare coinage, of which only single specimens have hitherto been known, and were possibly minted at Olomouc.
(*Zdenka Nemeškalová-Jiroudková*)

608 RĂDULESCU, GABRIELA. Sigiliile cancelariei domnești a Moldovei între anii 1711-1821 [The seals of the princely chancellor of Moldavia between 1711 and 1821]. *RevArhiv* Vol. 31 No. 2 (1969) pp. 173-218 illus.

More than 50 seals are described.
(*Virgil Mihăilescu-Bîrliba*)

609 REYMAN, JANUSZ. *Mennica Olkuska 1579-1601* [The mint at Olkusz 1579-1601]. Wrocław/Warsaw/Kraków/Gdańsk, Polish Archaeological and Numismatic Society 1975. 363 pp. illus., tabs. German summary.

The Olkusz mint in southern Poland was opened in 1579. In its neighborhood existed small silver and lead ore deposits. Olkusz struck the first talers for circulation in Poland, a great number of three-groat pieces, and fewer double talers, half talers, groats, and solidi. Mint output totalled ca. 60 percent of Polish mint production to 1586. During the reign of Sigismund III Vasa (1587-1632), Olkusz supplied ca. 20 percent of Polish coins. The mint was closed in 1601 when a rapid increase in the price of silver and an influx of debased foreign coins made production unprofitable. Economic and monetary relations in central Europe and Poland are outlined. The organization and techniques of production at Olkusz are described. Iconographic, statistical and typological analyses of Olkusz issues are made. The more important documents are provided in an appendix, and there is a catalogue of Olkusz issues.
(*Marta Męclewska*)

610 SAKAŘOVÁ-MALÁ, ALENA. K otázce ražby "cizího" zlata v pražské mincovně [The coinage of "foreign" gold at the Prague mint]. *NS(Czech)* Vol. 13 (1973-1974) pp. 187-200. German summary.

The coinage of ducats at the Prague mint in the years 1596-1601 and 1617-1627 is considered. Payments and mining were sources of gold, but already-worked gold (payments) supplied by merchants (in written sources called "foreign gold") prevailed. Individual suppliers of "foreign gold" to the Prague mint are discussed.

(*Zdenka Nemeškalová-Jiroudková*)

611 SANTAMAS, MICHAEL L. A Catalogue of the Modern Coins of Cyprus. *NR(Cyprus)* Vol. 6 (1975) pp. 53-60.

612 SANTAMAS, MICHAEL L. Designs on the Reverses of Cyprus Coins. *NI* Vol. 10 No. 3 (March 1976) pp. 78-82 illus.

613 ŠEBEK, FRANTIŠEK. Nález pražských grošů Václava IV. z Němčic [A find of Prague groats of Wenceslas IV at Němčice]. *NS(Czech)* Vol. 13 (1973-1974) p. 245.

Only one coin from a hoard of Prague groats of Wenceslas IV (1378-1419) has been preserved, but the hoard must have been one of those concealed in April 1421 by monks of the Benedictine monastery at Opatovice on their flight to escape the Hussites.

(*Zdenka Nemeškalová-Jiroudková*)

614 SEVEROVA, MARIANNA B. Lichnafa pechat' M.D. Skobeleva 1880 goda [A personal seal of M.D. Skobelev of 1880]. *SoobGERmitazh* Vol. 35 (1972) pp. 96-98 illus.

The signet of the Russian general Mikhail Dimitrievich Skobelev was acquired by the numismatic department of the Hermitage in 1970 and is dated 1297 H./A.D. 1879-1880. On one side is a Persian inscription, on the other a Turkic one; both say [Military leader of the Great Russian State Mikhail Skobelev 1297]. The signet dates from the period of the Russian campaign against Turkmenistan led by Skobelev. (*Author*)

615 ŠIMEK, EDUARD. K hospodaření v kutnohorské mincovně na sklonku 16. století [On the economy at the Kutná Hora mint in the late sixteenth century]. *NS(Czech)* Vol. 13 (1973-1974) pp. 179-185. German summary.

Analysis of bills of 1580 allows us to trace the income and expenses of the whole minting, mining and metallurgical complex at Kutná Hora. Assets were mainly newly-minted coins. The cost of production at the mint was considerably lower than that of the mining and metallurgical operations. (Zdenka Nemeškalová-Jiroudková)

616 SMULSKI, EDMUND; SCHMIDT, ANDRZEJ and LEWANDOWSKI, STANISŁAW. Potoczne nazwy pieniędzy PRL [Common names of contemporary Polish money]. *BN* No. 10 (1975) pp. 194-195.

617 SMULSKI, EDMUND. Współczesne nazwy pieniędzy [Contemporary popular names of money in Poland]. *BN* No. 4 (1974) pp. 93-94.

618 SOBOLEVA, NADEZHDA ALEXANDROVNA. Khronologiya i oblasti rasprostraneniya prazhskikh grosheĭ na territorii SSSR [The periods and distribution of Prague groats in the territory of the Soviet Union]. *NS(Czech)* Vol. 13 (1973-1974) pp. 153-165, 3 maps. Czech summary.

Finds of Prague groats in the territory of the Soviet Union are divided into three phases: groats of Wenceslas II, John of Luxembourg and Charles IV met with in areas of international trade; groats of Wenceslas IV known from smaller coin hoards related to less important transactions, and Prague groats found in negligible numbers in hoards of the sixteenth and seventeenth centuries. (Zdenka Nemeškalová-Jiroudková)

619 SOTNIKOVA, MARINA P. "Āaroslavle srebro" v Ermitazhe [Āaroslav's silver coins in the Hermitage]. *SoobGErmitazh* Vol. 40 (1975) pp. 61-64 illus. English summary.

Two silver coins of Prince Āaroslav Vladimirovich the Wise minted at Novgorod from the Hermitage collection are compared with other known issues from German and Swedish museums, ancient imitations and decorations, and imitations of the nineteenth century. The view that the third coin from the Hermitage, published here for the first time, is false is confirmed. (Author)

620 SOTNIKOVA, MARINA P. Serebrfanyĭ slitok c Izġaslavlġa-gorodi-shcha [Silver bullion from the Izġaslavl' site]. *Kul'tura srednevekovoi Rusi (posvġashchennyĭ 70-letġu M.K. Karger)* [The culture of mediaeval Russia. Dedicated to the 70th birthday of M.K. Karger]. (Leningrad, Instytut Arkheologii AN SSSR 1974) pp. 64-66 illus.

A hexagonal silver bullion piece weighing ca. 171 g found by Karger during excavations of the site of the ancient town in the Hmel'nitskafa oblast of the Ukraine in 1960 published is made on the grivna weight standard of Kievan bullion of Novgorod. The find confirms the existence of Iziaslavl' na Volyni from the end of the twelfth to the middle of the thirteenth centuries. (Author)

621 SPASSKII, IVAN G. and SHCHUKINA, EVGENIA S. *Medali i monety petrovskogo vremeni (iz kolleksii Gosudarstvennogo Ermitazha)* [The medals and coins of the period of Peter I from the Hermitage collection]. Leningrad, Avropa 1975. 120 pp. In Russian and English.

The album catalogue contains descriptions of 68 medals and coins. The preface notes peculiarities of the reform of the monetary system carried out by Peter I and discusses the technical reorganization of mints.

(Authors)

622 SPASSKII, IVAN G. Nakanune tysfacheletifa monetnoi chekanki drevnei Rusi [On the eve of the thousandth anniversary of coinage in ancient Russia]. *NumSfrag* No. 5 (1974) pp. 31-49 illus.

An historiographical review covers the period from the end of the eighteenth century, when zlatniks and srebreniks of the tenth-early eleventh centuries became known, to the present. The gradual accumulation of material, different viewpoints on the coins, and modern scientific ideas about them are discussed.

(Author)

623 SPASSKII, IVAN G. Novye dannye o zlatnikakh Vladimira Svfatoslavovicha [New information about the gold coins of Vladimir Svfatoslavovich]. *VID* No. 6 (1974) pp. 251-260 illus.

Manuscript catalogues, inventories and documents in the archives of the U.S.S.R. Academy of Sciences indicate that six zlatniks in the Hermitage collection were in a hoard received by the Hermitage from Minsk in 1804. The most recent coins of the hoard are dated not later than the mid-eleventh century. A letter from a collector in Odessa, N. Mursakevich, written in 1881, and other archival documents prove an analogous hoard of Byzantine coins, found in 1863, contained three zlatniks (now in the Hermitage, the Moscow Historical Museum and the Odessa Museum). The coin from the Kiev Museum, acquired in 1878, is supposed to be from a hoard of srebreniks found in Kiev in 1876. It is proved that all ten known zlatniks are issues of Vladimir Svfatoslavovich.

(Author)

624 SPASSKIĖ, IVAN G. Pulo smolenskoe [The pulo of Smolensk]. *SoobGErmitazh* No. 39 (1974) pp. 59-63 illus.

Smolensk's copper pulo, four copies of which are known, was made by the Moscow antiquarian E. Shukhov about 1837. The confidence of scholars on the subject is based on a picture in a 1777 book, itself borrowed from a Russian album of pictures of the first half of the eighteenth century, which contains a reproduction of an incomprehensible imperfect copy of the Moscow pulo. Because of this error, the town emblem of Smolensk, known not earlier than the seventeenth century, was dated in the fourteenth-fifteenth centuries. (Author)

625 SPASSKIĖ, IVAN G. Staroruska moneta z kolekcji Kazimierza Stronczynskiego w zbiorze Ermitazu [An ancient Russian coin received by the Hermitage from Casimir Stronczynski's collection]. *Łodzki Num* (1973) pp. 10-12.

A corpus of the coins of ancient Russia of the tenth-beginning of the eleventh centuries written by M.P. Sotnikova and I.G. SpasskiĖ is discussed. The history of two coins is considered in detail. One srebrenik from the Lenchiz 1847 hoard was retained in the Hermitage; a coin from the 1823 Tsymlanskafa hoard was exchanged for it. (Author)

626 SUCHODOLSKI, STANISŁAW. Monety z badań wykopaliskowych [Coins from archaeological excavations]. *WN* Vol. 19 No. 1 (1975) pp. 32-35 illus.

Mediaeval and modern coins of Poland, Swabia, the Holy Roman Empire, Sweden and Prussia, and lead pieces found in Łąd, Ostróda, Gdańsk, Warsaw, Ciechanów, Kruszwica, and Frombork are discussed. (Marta Męclewska)

627 SUCHODOLSKI, STANISŁAW. Sandomierz, woj. Tarnobrzeg. Monety odkryte w czasie badań wykopaliskowych w 1970-1973 r. [Sandomierz, Tarnobrzeg voivodeship. Coins found during archaeological excavations in 1970-1973]. *WN* Vol. 19 No. 3 (1975) pp. 171-172.

Among 19 coins found were a Polish (?) thirteenth-century bracteate with the inscription SIGNVM CRVCIS, 5 Polish deniers of the fifteenth century, and 13 smaller coins of the seventeenth century. (Marta Męclewska)

628 SUCHODOLSKI, STANISŁAW. Zur Frage der Anfänge der böhmischen Münzprägung. *NS(Czech)* Vol. 13 (1973-1974) pp. 75-84 illus. Czech summary.

According to present theories, the first Czech coinage dates in the 50s of the tenth century. It is suggested that the first coinage cannot be earlier than 965, as Polish coin finds seem to indicate, for Czech coinage is lacking in hoards concealed before 970.

(Zdenka Nemeškalová-Jiroudková)

629 ŠŮLA, JAROSLAV. Dva tolarové nálezy v Novém Městě nad Metují [Two hoards of talers found at Nové Město nad Metují] *NS(Czech)* Vol. 13 (1973-1974) pp. 255-258.

One find has already been published. The very similar second one consists of 304 Prague groats and small coins dating from the early fifteenth century to 1597.

(Zdenka Nemeškalová-Jiroudková)

630 SVOBODOVÁ, DANA. O možnostech aplikace Thordemanovy teorie na nálezy mincí z období konvenční měny [On the application of the Thordeman theory of coin finds from the period of convention currency]. *NS(Czech)* Vol. 13 (1973-1974) pp. 217-228. German summary.

The validity of the theory of B. Thordeman (*NC* Vol. 7 [1948] pp. 188-204) about the direct dependence of coin finds on the number of coins issued in a certain year by a certain mint for 20-kreutzer pieces of the Prague mint is considered. In finds from the years 1754-1773, originally large issues prevail, but this is not true for the years 1832-1847, probably because the necessary evidence is minimal.

(Zdenka Nemeškalová-Jiroudková)

631 SZCZUREK, TADEUSZ. Parczew, woj. Biała Podlaska. Dalsza część skarbu monet z XV i XVI w. [Parczew, Biała Podlaska voivodeship. A further part of a hoard of coins of the fifteenth and sixteenth centuries]. *WN* Vol. 19 No. 3 (1975) pp. 172-174 illus.

See also *NL* 71 (Apr. 1965) p. 529. One hundred more coins are examined, mainly solidi, half groats and groats of Polish, Silesian and German origin.

(Marta Męciewska)

632 TRENČANOVÁ, JANA. Nález mincí v Hrabovci, okres Bardejov [A coin find from Hraboviec, district of Bardejov]. *SlovNumiz* Vol. 3 (1974) p. 210.

In the wall of a painted wooden chest was found a small casket with several coins of Austria and Hungary dating from 1765 to 1848.

(*Zdenka Nemeškalová-Jiroudková*)

633 TRENČANOVÁ, JANA. Nález mincí v Kračúnovciach, okres Bardejov [A hoard from Kračúnovcie, Bardejov district]. *SlovNumiz* Vol. 3 (1974) p. 206.

A hoard of 25 issues of Poland, Elbing and Sweden spanning the years 1620-1630 was found during archaeological excavations.

(*Zdenka Nemeškalová-Jiroudková*)

634 TUREK, RUDOLF. Typy a varianty našich denárů první třetiny 11. věku [Types and variants of deniers from Czech regions dating in the first third of the eleventh century]. *NListy* Vol. 30 Nos. 5-6 (1975) pp. 65-78. German summary.

See *NL* 97-635. Deniers of the first three decades of the eleventh century are discussed in the same way.

(*Zdenka Nemeškalová-Jiroudková*)

635 TUREK, RUDOLF. Typy a varianty našich nejstarších denárů [Types and variants of the oldest Czech deniers]. *NListy* Vol. 29 Nos. 3-4 (1974) pp. 33-58. German summary.

Publications on Czech deniers struck in the years 955-1000 are considered. Tables of the oldest types of deniers note what number or sign indicates the type or variant in 14 monographs and journals.

(*Zdenka Nemeškalová-Jiroudková*)

636 UNGER, EMIL. *Magyar éremhatározó* [Catalogue of Hungarian coins] Vol. 1. Budapest, Magyar Éremgyűjtők Egyesülete [Association of Hungarian Coin Collectors] 1974. 112 pp. illus.

See *NL* 50 (Jan. 1960) pp. 40-41; *NL* 59 (Apr. 1962) p. 143; *NL* 64 (July 1963) pp. 632-633. These previous works by Unger on the subject are collected and slightly revised.

(*István Gedai*)

637 VADÁSZ, GYÖRGY. A poncolt magyar pénzek [Letters on the Hungarian coins minted by punch technique]. *Érem* Vol. 32 No. 1 (1976) pp. 10-12.

Eleventh-century Hungarian coins are discussed. (István Gedai)

638 VICTOROV, IGOR V. New U.S.S.R. Denomination Found. *NI* Vol. 10 No. 1 (Jan. 1976) p. 30 illus.

A 25-kopeck issue of 1955 is discussed.

639 VICTOROV, IGOR V. Russian Collector Describes Little Known Pattern Coins. *WCN* Vol. 3 No. 10 (May 4, 1976) pp. 23, 25 illus.

Pattern coins of 10 (1933), 20 (1933, 1947), 25 (1955), and 50 (1941) kopecks are discussed.

640 WOJTULEWICZ, HENRYK. Skarb monet polskich i obcych z XVII wieku z Trzcińca, pow. Opole Lubelskie [A hoard of Polish and foreign coins of the seventeenth century from Trzciniec, Opole Lubelskie district]. *Studia i Materiały Lubelskie* Vol. 5 (Lublin 1971) pp. 283-316 illus., tabs. English and Russian summaries.

In 1959, 1,710 coins and 14 fragments were found, small silver issues struck in Poland (1,698 pieces), Silesia, Pomerania, Prussia and Brandenburg, Hungary, Switzerland, and German towns. The coins date from the years 1520-1625. (Marta Męciewska)

641 ZDROBA, MIRCEA and BARBU, MIRCEA. Sigilii de breaslă din județul Arad [Guild seals of Arad County]. *Ziridava* Vols. 3-4 (1974) pp. 107-112. German summary.

Guild seals dating from the eighteenth and nineteenth centuries are presented. (Virgil Mihăilescu-Bîrliiba)

642 Znaleziska [Finds]. *WN* Vol. 18 No. 3 (1974) pp. 183-188.

Two finds of Roman coins, mediaeval coins discovered during archaeological excavations at Lubień, Kalisz, and Gdańsk; hoards of coins of the seventeenth century from Rudno, Dąbrowa Białostocka, and Bieździadów; and stray finds of the sixteenth-nineteenth centuries are described. (Marta Męciewska)

643 ŽUDEL, JURAJ. Nálezy mincí na území červenokamenského panstva v druhej polovici 16. storočia [Coin finds in the area belonging to the estate of Červený Kameň in the second half of the sixteenth century]. *SlovNumiz* Vol. 3 (1974) pp. 146-148. Russian and German summaries.

Written sources of the second half of the sixteenth century enable us to pinpoint find-spots of two mediaeval coin hoards and their approximate contents.
(*Zdenka Nemeškalová-Jiroudková*)

For additional references to the numismatics of Eastern Europe and the Balkans, see the following abstracts:

General, Nos. 2, 11, 15, 17, 24, 26, 31, 32, 34, 38, 40, 42, 46, 48, 52, 53, 55, 59, 60, 61, 63, 64

Technology and Methodology, No. 67

Greek, No. 114

Byzantine, No. 264

Near and Middle East, Nos. 271, 292, 295, 296, 309

Great Britain and Ireland, No. 442

Western and Central Europe, Nos. 471, 495, 498, 500, 501, 505, 518

Medals and Decorations, Nos. 702, 707, 709, 718, 722, 726, 728, 732, 734, 744, 747, 755, 759, 765, 766

Primitive Money, No. 769

Paper Money, Nos. 773, 805, 806, 815, 822, 837, 838, 842, 848

Tokens and Jetons, No. 855.

THE AMERICAS UNITED STATES

644 AHWASH, KAMAL M. R Factors of Liberty Seated Dimes in Uncirculated Condition. *Gobrecht J* Vol. 2 No. 5 (March 1976) p. 17.

645 AHWASH, KAMAL M. The Very Elusive 1847 Dime. *Gobrecht J* Vol. 2 No. 5 (March 1976) pp. 9-11 illus.

646 AKERS, DAVID W. *United States Gold Coins; An Analysis of Auction Records. Vol. 2: Quarter Eagles, 1796-1929.* Englewood, Ohio, Paramount 1975. 248 pp. illus.

647 American Art: 1750-1800. Towards Independence. Edited by Charles F. Montgomery and Patricia E. Kane. Boston, New York Graphic Society 1976. 320 pp. illus.

The catalogue to accompany an exhibition held at Yale University Art Gallery, Apr.-May 1976, and the Victoria and Albert Museum, July-Sept. 1976, includes illustrations of a Massachusetts halfpenny and of New York, Connecticut and Vermont cents in a discussion of the metamorphosis of the representation of Britannia.

648 BRASE, DAVID A. A Counterfeit 1873-S No Arrows Half. *Gobrecht J* Vol. 2 No. 5 (March 1976) p. 7 illus.

649 CLOWSE, CONVERSE D. *Economic Beginnings in Colonial South Carolina (1670-1730)*. Columbia, S.C., University of South Carolina 1971. 283 pp.

650 DODSON, OSCAR H. Young Man on the Cent; Lincoln's Early Days at New Salem Molded His Future. *Coinage* Vol. 12 No. 4 (Apr. 1976) pp. 70-71, 74, 76 illus.

651 DURST, SANFORD J. *Comprehensive Guide to American Colonial Coinage; Its Origins, History and Value*. New York, The Author 1976. 154 pp. illus.

652 JULIAN, R.W. Dahlonga: A (Pork) Barrel of Mystery. *Coins* Vol. 22 No. 11 (Nov. 1975) pp. 40-44 illus.

The history of the mint is presented.

653 JULIAN, R.W. A Deluge of Dollars. *NSM* Vol. 41 No. 476 (Oct. 1975) pp. 48-52 illus.

U.S. silver coinage of 1799 is discussed.

654 KELMAN, KEITH L. *Standing Liberty Quarters*. [Nashua, N.H.], International Numismatica 1976. 98 pp. illus.

655 McCLOSKEY, JOHN W. The 1941-O Transitional Dimes. *Gobrecht J* Vol. 2 No. 5 (March 1976) pp. 3-5 illus.

656 McCLOSKEY, JOHN W. Mintmark Varieties of the 1862-S Half. *Gobrecht J* Vol. 2 No. 5 (March 1976) pp. 23-25 illus.

657 McCLOSKEY, JOHN W. A Study of Half Dime Reeding. *Gobrecht J* Vol. 2 No. 5 (March 1976) pp. 27-28.

658 McKAY, CHARLES. From Slavery to High Tribute. *Coins* Vol. 22 No. 12 (Dec. 1975) pp. 38-41 illus.

The Booker T. Washington commemorative half dollar is discussed.

659 McKAY, CHARLES. Lafayette, We (Still) are Here. *Coins* Vol. 23 No. 6 (June 1976) pp. 74-77 illus.

The Washington and Lafayette commemorative dollar is discussed.

660 MILLER, JAMES. The Nickel; the Colorful Career of the Most "American" of Coins. *Coinage* Vol. 12 No. 5 (May 1976) pp. 16-18, 20, 102, 104, 106 illus.

661 STAUTZENBERGER, ANTHONY J. *The Establishment of the Charlotte Branch Mint: A Documented History.* 1st ed. Austin, Tex., The Author 1976. 200 pp. illus.

Congressional debates, documents, reports, proposed laws and enacted bills, personal letters, contemporary newspaper accounts, and other original sources are used as evidence. The background of the North Carolina gold rush is reviewed. The roots of the Charlotte branch mint from 1799 to 1838 are traced, with emphasis on the years 1829-1838. Information about the Dahlonega and New Orleans mints is also included. There is a discussion of Christopher Bechtler and his private mint at Rutherfordton, N.C. (Author)

662 STEVENS, LARRY. Coins of the Colonies: Gems of New Jersey, Colorful Coppers with Many Varieties. *Coinage* Vol. 12 No. 5 (May 1976) pp. 8-10 illus.

663 STEVENS, LARRY. Coins of the Colonies; Vermont Coppers. *Coinage* Vol. 12 No. 4 (Apr. 1976) pp. 8-10 illus.

664 SWIATEK, ANTHONY. Arkansas Halves Included Satin-Finish Proofs. *CW* Vol. 17 No. 832 (March 24, 1976) p. 48 illus.

665 SWIATEK, ANTHONY. Bay Bridge Half Dollar Marked Opening in 1936. *CW* Vol. 17 No. 834 (Apr. 7, 1976) p. 13 illus.

666 SWIATEK, ANTHONY. Cincinnati Caught "Commem" Mania at Peak. *CW* Vol. 17 No. 840 (May 19, 1976) p. 68 illus.

The Cincinnati Musical Center commemorative half dollar is discussed.

667 SWIATEK, ANTHONY. Let's Examine Albany, Antietam Half Dollars. *CW* Vol. 17 No. 830 (March 10, 1976) p. 44 illus.

668 SWIATEK, ANTHONY. P.T. Barnum Graces Bridgeport Half Dollar. *CW* Vol. 17 No. 836 (Apr. 21, 1976) p. 70 illus.

669 SWIATEK, ANTHONY. Varieties Abound in Boone Commemorative. *CW* Vol. 17 No. 835 (Apr. 14, 1976) p. 9 illus.

The Daniel Boone commemorative half dollar is discussed.

670 WARREN, PETER. A Brief History of the Double Eagle and Its Sister Territorial Gold Issues. *Num* Vol. 89 No. 4 (Apr. 1976) pp. 725-741 illus.

671 WILLIAMSON, HARRY. San Diego Exposition. *Coins* Vol. 23 No. 6 (June 1976) p. 81 illus.

The 1935 commemorative half dollar is discussed.

672 WRIGHT, JOHN D. Cents of 1821. *Penny-Wise* Vol. 10 No. 2 (March 1976) pp. 68-70 illus.

673 WRIGHT, JOHN D. Cents of 1822. *Penny-Wise* Vol. 10 No. 2 (March 1976) pp. 70-82 illus.

674 YOUNG, RAYMOND A. Faces of Freedom. *Coins* Vol. 23 No. 7 (July 1976) pp. 64-73 illus.

Notables of the Revolution on U.S. coins and paper money are discussed.

For additional references to United States numismatics, see the following abstracts:

Oceania, No. 700

Medals and Decorations, Nos. 705, 708, 716, 721, 731, 754, 762

Paper Money, Nos. 778, 780, 785, 790, 792, 795, 801, 811, 817, 818, 826, 828, 836, 850

Tokens and Jetons, Nos. 860, 864, 865, 871, 877, 880, 881, 882, 883, 887.

CANADA

675 AARON, ROBERT. The 1911 Pattern-Canada's First Silver Dollar. *CNJ* Vol. 21 No. 6 (June 1976) pp. 225-228 illus.

The history of this pattern, and of the McKay-Clements specimen which was sold at auction in May 1976, are discussed. (R. C. Willey)

676 CHARLTON, J.E. 1977 *Standard Catalogue of Canadian Coins, Tokens, and Paper Money*. 25th ed. Toronto, Charlton International 1976. 289 pp. illus.

677 DYROFF, JAN M. Anchor Coins Probably Represent Quirks of Trade in Canada. *CSAN* Vol. 13 No. 23 (Apr. 24, 1976) p. 14 illus.

678 EVERINGHAM, J.E. The Copper Company of Upper Canada-a Study. *Warren Baker FPL* No. 28 (Montreal, Apr. 1976) pp. 22-28; No. 29 (Oct. 1976) pp. 17-22.

It is concluded that the coin was a pattern struck for a proposed copper coinage for Upper Canada and that the "restrikes" were fakes struck a century later from different dies. (R. C. Willey)

679 GIFFIN, BRIAN. Commemorative Silver Dollars of Canada. *CNJ* Vol. 21 No. 7 (July-Aug. 1976) pp. 286-288.

680 GINGRAS, LARRY. *Medals, Tokens and Paper Money of the Hudson's Bay Company.* [Espanola, Ont.], Canadian Numismatic Research Society 1975. 117 pp. illus.

681 KENNEDY, EARLE K. *The Prince Edward Island Holey Dollar.* Charlottetown, The Author 1976. 19 pp. illus.

Originals of this Canadian coin which appeared in 1813 and was withdrawn in 1814 because of the appearance of forgeries have probably not survived. Most, if not all, extant specimens are contemporary forgeries which were accepted in trade after the withdrawal of the originals.

(R. C. Willey)

682 KENNEDY, EARLE K. *The Prince Edward Island Tree Cent.* 2nd ed. Charlottetown, The Author 1976. 10 pp. illus.

A history of the Island's only decimal coin is presented. (R. C. Willey)

683 ROBINS, DOUGLAS and ECHOLS, ALICE T. A Look at the Prince Edward Island 1871 Cent. *CNJ* Vol. 21 No. 9 (Oct. 1976) pp. 358-362 illus.

The history of the Island's only decimal coin, descriptions of specimen and currency strikes, and of coins from a hoard found in the vaults of the Birmingham mint, by whom the coin was struck, are presented.

(R. C. Willey)

684 UMAN, BARRY. The Development of Canadian Banking. *CNJ* Vol. 21 No. 7 (July-Aug. 1976) pp. 264-275 illus.

685 WILLEY, R.C. Proclamation Money in Canada. *CNJ* Vol. 21 No. 9 (Oct. 1976) pp. 371-375.

An account of the currency of Canada from 1764 to 1777, when the Spanish dollar was rated at six shillings, is presented. (Author)

686 YOUNG, RAYMOND A. Canada's Busy Buck Tooth. *Coins* Vol. 22 No. 12 (Dec. 1975) pp. 64-68 illus.

The history of the beaver on Canadian coinage is presented.

For additional references to the numismatics of Canada, see the following abstracts:

Western and Central Europe, Nos. 459, 529, 530, 531

Medals and Decorations, Nos. 711, 712, 723, 727, 741, 742, 761

Paper Money, Nos. 771, 772, 782, 786, 787, 794, 798, 812, 829, 850, 851

Tokens and Jetons, Nos. 856, 857, 858, 863, 866, 868, 878, 879, 884, 885.

MEXICO, CENTRAL AND SOUTH AMERICA

687 BROWN, BRENT ALAN. *A Guidebook to the Mints of Latin America.* Waco, Tex., Streck Museum, Baylor University 1975. 18 pp.

688 BYRNE, RAY. Rare Copper Coins from the Spanish Caribbean Colonies. *Num* Vol. 89 No. 6 (June 1976) pp. 1229-1234 illus.

Coins of Santa Marta, Spanish GUIANA, Maracaibo, and Santo Domingo are discussed.

689 CERVIN, DAVID R. Maximilian, an Epic of the New World. *Num* Vol. 89 No. 4 (Apr. 1976) pp. 643-750 illus.

The coinage of Maximilian of Mexico is discussed.

690 COFFING, COURTNEY L. Chile's Paper Money History Long, Hectic; Chile's Coins Predate Long Nationhood. *CW* Vol. 17 No. 844 (June 16, 1976) p. 90 illus.

691 COFFING, COURTNEY L. Conquistadors Set in Motion Peru's Coinage. *CW* Vol. 17 No. 844 (June 16, 1976) p. 89 illus.

692 EDELSTEIN, A. [A Hoard of 18th Century Eight-Reales Pieces Struck in South America and Discovered in the Sea Off Haifa]. *AHHI* Vol. 5 No. 4 (Apr. 1976) p. 79. In Hebrew.

The hoard contained issues of the mints of Lima, Potosí, Guatemala, and Mexico including two Lima macuquina pieces bearing the hitherto unpublished dates 1750 and 1751.
(Arnold Spaer)

693 GUTHRIE, HUGH S. and BOTHAMLEY, MERRILL. *Mexican Revolutionary Coinage, 1913-1916; Based on the Bothamley Collection.* Beverley Hills, Calif., Superior Stamp and Coin Co. 1976. 88 pp. illus.

694 MUÑOZ, MIGUEL L. The Eagle on Mexican Coins. Its History and Origin. *Num.* Vol. 89 No. 1 (Jan. 1976) pp. 5-20 illus.

695 MUÑOZ, MIGUEL L. Morelos' Letter Details Coin Plans. *CW* Vol. 17 No. 837 (Apr. 28, 1976) pp. 72, 77 illus.

The plans of Gen. José Maria Morelos y Pavon for the first Mexican insurgent mint, at Tecpan, are discussed.

696 PRADEAU, ALBERTO F. Natives Serve Mexican Mint. *CW* Vol. 17 No. 832 (March 24, 1976) p. 70.

697 PUSINERI SCALA, CARLOS A. La moneda paraguaya de los escudos. *Cuadernos Republicanos* (Asunción 1975) pp. 1-13 illus.

For additional references to the numismatics of Mexico, Central and South America, see the following abstracts:

Great Britain and Ireland, No. 435

Paper Money, Nos. 777, 779, 791, 840

Tokens and Jetons, No. 874.

OCEANIA

698 HANKS, NADINE. Quality is King at Canberra. *Coins* Vol. 23 No. 8 (Aug. 1976) pp. 62-70 illus.

The Royal Mint at Canberra is treated.

699 LEE, JOSEPH. Misadventures in Paradise. *Coins* Vol. 23 No. 5 (May 1976) pp. 62-67 illus.

Hawaiian coinage is discussed.

700 New Zealand Souvenir Coin Statistics and Mintings of New Zealand Coins 1933 to 1965. *NZNJ* Vol. 14 No. 1 (Oct. 1975) pp. 39-40.

701 REMICK, JEROME H. Varied Coinage of New Zealand Reflective of Native Cultures. *NN* Vol. 24 No. 12 (March 20, 1976) pp. 10, 34 illus.

For additional references to the numismatics of Oceania, see the following abstracts:

General, No. 24

Medals and Decorations, No. 733

Paper Money, Nos. 780, 830, 832, 840.

MEDALS AND DECORATIONS

702 ACOVIC, DRAGOMIR M. The Family Order of St. Peter (Porodicni Orden Svetog Petra). *MC* Vol. 27 No. 5 (May 1976) pp. 3-11 illus.

A Montenegrin order is discussed.

703 Africa Campaign Medals Recall British Involvement There. *CW* Vol. 17 No. 838 (May 6, 1976) p. 90 illus.

Specimens of the Queen's South Africa Medal are discussed.

704 ALEXANDER, DAVID T. Kulayaan, Kapayapaan, Katarungan—Wartime Medals of Jose Paciano Laurel. *NSM* Vol. 41 No. 478 (Dec. 1975) pp. 26-28, 30, 32, 34, 36 illus.

Medals of the Philippines are discussed.

705 ALLENBAUGH, CARL. Medals of the American Revolution. *Coins* Vol. 23 No. 5 (May 1976) pp. 38-43 illus.; No. 6 (June 1976) pp. 38-44 illus.; No. 7 (July 1976) pp. 54-60 illus.

Medals awarded by the Continental Congress to heroes of the American Revolution are discussed.

706 AUER, ERWIN M. Die Prinz-Eugen-Medaille der Stadt Wien. *NZ* Vol. 90 (1975) pp. 113-115 illus.

The Prince Eugene medal of the city of Vienna was established in 1942, but has been awarded only three times. (Bernhard Koch)

707 BELOHRADSKÁ, ĽUBA. Slovenské národné povstanie na medailách a plaketách slovenských sochárov [The Slovak National Revolt on medals and plaques by Slovak sculptors]. *NListy* Vol. 30 Nos. 3-4 (1975) pp. 33-38 illus. German summary.

708 BROWN, FRANK C. and BROOK, VERNON R. The Vietnam Special Service Medal. *MC* Vol. 27 No. 5 (May 1976) pp. 20-23 illus.

709 CASTRÉN, KLAUS. *Les Ordres nationaux de la Finlande*. Helsinki, Ministry of Foreign Affairs 1975. 70 pp. illus.

710 CICERI, LUIGI. La medaglia ricordo della posa della prima pietra dell'ospedale S. Maria della Misericordia o dei Battuti di Udine. *Sot la Nape* Vol. 23 No. 2 (1971) pp. 64-65 illus.

A silver medal struck in 1782 has obv.: facade of the hospital not used on the actual edifice, and rev.: multi-line legend. (Sara Sorda)

711 CLOWERY, FREEMAN. The Royal Trust 75th Anniversary Medal. *CNJ* Vol. 21 No. 6 (June 1976) pp. 230-231 illus.

See *NL* 96-499.

712 CLUTE, STANLEY, Notes on Another A.O.O.F. Medal. *CNJ* Vol. 21 No. 8 (Oct. 1976) p. 362.

A badge of the Ancient Order of Foresters is described. (R. C. Willey)

713 DENNIS, FRANK C. Field Marshal Baron Carl Gustav Mannerheim of Finland Awards and Batons. *MC* Vol. 27 No. 5 (May 1976) pp. 11-19 illus.

714 DICKERSON, RICHARD E. and SCHULZE, W.G. The Pickelhaube Medals of Napoleon III. *Num* Vol. 88 No. 11 (Nov. 1975) pp. 2404-2421 illus.; No. 12 (Dec. 1975) pp. 2650-2667 illus.

Defaced coins and satirical medals are discussed.

715 FEARON, DANIEL. A Bronze Medal for the Burma-Siam Railway, 1943. *NCirc* Vol. 84 No. 1 (Jan. 1976) p. 8 illus.

A medal made by POWs for distribution among the Japanese is described. (Author)

716 FEDERBUSH, URIEL PAUL. The First National Jewish-American Medal. *Num* Vol. 89 No. 5 (May 1976) pp. 965-973 illus.

A medal by Isidor Kati issued in 1906 to commemorate 250 years of Jewish settlement in America is discussed.

717 FISCHER, ERNEST J. Saudi Arabian Military Decorations. *MC* Vol. 27 No. 3 (March 1976) p. 22.

718 FRACH, JÓZEF. Medale 500-lecia drukarstwa polskiego [Medals on the occasion of the 500th anniversary of printing in Poland]. *BN* No. 10 (1975) p. 197.

Two medals were struck in 1974 at Leszno, the seventeenth-century site of a printing office where Jan Amos Komenský worked. (Marta Męclewska)

719 GARRITY, JOSEPH P. The Naval General Service Medal of J.B. Frowd, Chaplain R.N. *MC* Vol. 27 No. 3 (March 1976) pp. 26-27 illus.

720 GILLILLAND, CORA LEE C. Karl Goetz, Medalist: His Place Within the History of Art. *Num* Vol. 89 No. 3 (March 1976) pp. 485-497 illus.

721 GLADFELTER, DAVID D. Riddle of the Mint Steam Coinage Medals. *TAMSJ* Vol. 16 No. 2 (Apr. 1976) pp. 45-47 illus.

The first steam coinage of the U.S. mint and the medals which commemorated it are discussed.

722 GOSZTONYI, JÓZSEF. Csúcs Ferenc érmeinek és plakettjeinek jegyzéke [The catalogue of the medals of Ferenc Csúcs]. *Érem* Vol. 33 No. 1 (1975) pp. 28-32.

Medals produced after 1957 are treated. (István Gedai)

723 Government of Canada. *Decorations for Bravery*. Ottawa 1976. 7 pp. illus. In English and French.

The Cross of Valour, the Star of Courage, and the Medal of Bravery, established in 1972, are described. (R.C. Willey)

724 GRUNTHAL, HENRY. Medals Portray German Musical Genius. *CW* Vol. 17 No. 840 (May 19, 1976) pp. 90, 92 illus.

German medals of Richard Wagner are treated.

725 GUPTA, CHANDRASHEKHAR. A Medal of Nagpur Prantika Congress Committee. *JNSI* Vol. 37 (1975) p. 179 illus.

An aluminum medal issued by the Nagpur Provincial Congress Committee on the occasion of the golden jubilee of the Indian National Congress in 1935 is described. The obverse Hindi legend suggests that it was given to those who had served the cause of the nation. (P.L. Gupta)

726 HUSZÁR, LAJOS. *Régi magyar emlékérmek katalógusa. I. Történeti érmek. 2. Ujkor. (1657-1705)* [Catalogue of Hungarian medals. I. Historical medals. 2. Modern times 1657-1705]. Budapest, Magyar Éremgyűjtők Egyesülete [Hungarian Coin Collectors' Association] 1975. 48 pp. illus.

Two hundred six Hungarian historical medals are described and artists are identified. (István Gedai)

727 IRWIN, ROSS W. and DENBY, EDWARD E. *Orders, Decorations, and Medals to Canadians*. Guelph, The Authors 1976. 63 pp. illus.

British and Canadian orders, decorations, and medals awarded to Canadians and to British subjects in Canada are listed. (R.C. Willey)

728 JĘDRYSEK-MIGDALSKA, ELŻBIETA. Medale polskie w zbiorach Muzeum Mazowieckiego w Płocku [Polish medals in the collection of the Mazowieckie Museum in Płock]. *BN* No. 1 (1976) pp. 19-20.

The history of the collection of over 700 medals is presented. (Marta Męclewska)

729 JØRGENSEN, PETER J. *Modtagerne af medaljen for Slaget på Reden 2. april 1801* [The recipients of the Danish medal commemorating the naval battle of Copenhagen on April 2, 1801]. Copenhagen, Ordenshistorisk Selskab 1976. 125 pp.

730 JOHANSON, ERIK. *Suomi-Finland. Kunniamerkkejä, muistoristejä, rintamamerkkejä. Ordinar, minneskors, frontmärken* [Decorations, military medals, insignia of Finland]. Helsinki, The Author 1976. 23 pp. illus. In Finnish and Swedish.

731 JULIAN, R.W. The First Indian Peace Medal of the United States. *ANSMN* No. 21 (1976) pp. 257-259 illus.

Documentary evidence that the dies for the first Indian Peace medal (ca. 1785) were paid for in August 1790 is presented. There are still several unanswered questions about this issue. (Author)

732 KÁPLÁR, LÁSZLÓ. A Magyar Numizmatikai Társulat tagsági érme [Membership medal of the Hungarian Numismatic Society]. *Érem* Vol. 33 No. 1 (1976) pp. 1-3.

The Hungarian Numismatic Society issued a membership medal in 1904 for which the first Hungarian taler of Ladislas II served as a model. The medal was engraved by Károly Gerl and struck between 1905 and 1919 in Körmöcbánya and between 1921 and 1949 in Budapest.

(István Gedai)

733 KAUS, HURMUZ. An Australian Commemorative Medal. *NCirc* Vol. 84 No. 1 (Jan. 1976) p. 16 illus.

The bronze medal struck to commemorate the 150th anniversary of the founding of Australia has obv.: profile of Arthur Philip, governor of New South Wales 1788-1792; and rev.: youth running with torch in hand. Australia's emblem, the rising sun, is in the background. (Author)

734 KOCH, BERNHARD. Moderne polnische Medaillen im Wiener Münzkabinet. *MÖNG* Vol. 19 No. 1 (1975) pp. 2-4 illus.

An account is given of an exhibit of modern Polish medals at the Vienna Cabinet at the end of 1974 and the beginning of 1975. See also *NL* 94-838. (Author)

735 KOCH, BERNHARD. Nachtrag zur Festschrift "100 Jahre Österreichische Numismatische Gesellschaft 1870-1970." *MÖNG* Vol. 19 No. 6 (1975) pp. 42-43 illus.

Medals of the Numismatic Society of Vienna which were omitted from the original listing (see *NL* 85-411) are described. (Author)

736 KOCH, BERNHARD. Numismatica zur österreichischen Urgeschichtsforschung. *Festschrift für Richard Pittioni zum siebzigsten Geburtstag* (Vienna, Franz Deuticke 1976) pp. 42-46 illus.

Medals pertaining to scientists who were major contributors to the Austrian study of prehistory are dealt with. (Author)

737 KOLM, ALOIS. Die Medaillenproduktion des Wiener Hauptmünz-amtes im Jahre 1973. *MÖNG* Vol. 19 No. 1 (1975) pp. 4-8; No. 2 (1975) pp. 13-15.

738 KOLM, ALOIS. Die Medaillenproduktion des Wiener Hauptmünz-amtes im Jahre 1974. *MÖNG* Vol. 19 No. 4 (1975) pp. 27-31; No. 5 (1975) pp. 38-40.

739 LACHMAN, SAMUEL. International Colonial Exhibition Paris 1931. *Shekel* Vol. 9 No. 2 (March-Apr. 1976) p. 21 illus.

The Palestine medal struck on the occasion of the exhibition is described. (Author)

740 LAVANCHY, CHARLES. *Les médailles du canton de Vaud*. Lausanne, Held 1975. 174 pp. illus.

Most of the 604 medals of personalities and events in the canton described are also illustrated. (Hansjörg Bloesch)

741 MACNAB, ALAN S. Fighters for Canada. *CNJ* Vol. 21 No. 5 (May 1976) pp. 198-207.

Canadian historical and commemorative medals are treated. (R. C. Willey)

742 McQUADE, RUTH. *The Badge of the Baronets of Nova Scotia*. Ottawa, The Author 1976. 78 pp. illus.

The history of the only order granting hereditary titles in Canada is presented, with a description of the insignia. (R. C. Willey)

743 MAYS, J. Edward Thomason. *CM* Vol. 13 No. 9 (Sept. 1976) pp. 19-21, 24 illus.

Highlights from the life of Sir Edward Thomason, the Birmingham medallist whose 1830 series on Biblical events brought him international renown, are presented. Thomason was apprenticed to Matthew Boulton, whom he commemorated by striking the largest medal then extant. (Author)

744 MAZURKIEWICZ, JANINA. *Tematyka kopernikowska w medalierstwie. Katalog wystawy* [Copernicus themes in medallic art. Catalogue of the exhibition]. Toruń, Muzeum Okręgowe w Toruniu 1973. 24 pp. illus.

In 1973 the exhibition opened with a display of 36 medals from the eighteenth century to the present connected with Copernicus's life and work. The medals are in the collections of the museum at Toruń and the State Mint in Warsaw. (Marta Męclewska)

745 MÍKOVÁ, ZDENĚKA. *Několik poznámek ke studiu barokních medailí* [Remarks on the study of baroque medals]. *NS(Czech)* Vol. 13 (1973-1974) pp. 235-239 illus. German summary.

The varied influence of baroque elements on medallic art is considered, with illustrations from medals by Pietro de Pomis. (Zdenka Nemeškalová-Jiroudková)

746 MULDER, C.P. *The Order of the Golden Lion of Nassau and Luxemburg, 1858-1890*. Rotterdam, The Author 1975. 23 pp. illus.

747 OSUCH, MICHAŁ. *Rejestrujemy dolnośląskie medale i odznaki* [Registering Lower Silesian medals and badges]. *WrocZapNum* (1973) pp. 11-14 illus.

Three new regional badges are described. (Marta Męclewska)

748 PHATAK, D.M. Medal Commemorating the Signing of the Armistice (1914-18 War). *JNSI* Vol. 37 (1975) pp. 177-178 illus.

A copper medal with obv.: Britannia (?) and reverse legend is described. It is suggested that some port on the coast of India might have been fortified during the war and that the medals were presented to troops stationed there.
(*P.L. Gupta*)

749 PIZZININI, MEINRAD. Peter-Anich-Medaille. *Haller Mb* Vol. 2 No. 3 (1976) pp. 65-66 illus.

The medal issued on the 210th anniversary of the death of the Tyrolean peasant-cartographer Peter Anich is discussed.
(*Bernhard Koch*)

750 RULAU, RUSSELL. Curious Box Thaler Holds Picture Story of Napoleon's Defeat. *WCN* Vol. 3 No. 3 (Jan. 20, 1976) p. 8 illus.

A white metal medal created by Stettner in 1813 as a box, not hollowed out from a taler, holds portrayals of the battles at which Napoleon was defeated.

751 SCHIFFEL, KURT. Sächsische Teuerungsmedaillen auf die Feldmausplage im Jahre 1773. *Sächsische Heimatblätter* No. 1 (Dresden 1976) pp. 25-26 illus.

752 SEMMELMAN, ELIMELECH. A Visit from the Kaiser. *TAMSJ* Vol. 16 No. 2 (Apr. 1976) pp. 75-77 illus.

German medallic commemorations of a visit by William II to Jerusalem in 1898 are discussed.

753 SILLANPÄÄ, KARI J. Ville Wallgrenin tekemät ja hänestä tehdyt mitalit [Medals by and of Ville Wallgren]. *Numismaatikko* No. 5 (1976) pp. 220-221.

754 SLABAUGH, ARLIE R. History Records Movements of Famous Bell of Liberty. *NN* Vol. 24 No. 3 (Jan. 17, 1976) pp. 6, 33 illus.

U.S. medals are discussed.

755 SPASSKIĬ, IVAN G. Chernigovskie shkol'nye medali XVIII v [School medals of Chernigov of the eighteenth century]. *NumSfrag* No. 5 (1974) pp. 66-72 illus.

Two medals were made in Chernigov for the local school for the nobility in 1794 and 1796. Russian school medals of the eighteenth century are reviewed and the possible recipients are discussed. See also *NL* 87-781.
(*Author*)

756 SPITZER, ALAN B. The Mabbott Collection of Medals of the French Revolution of 1848. *Books at Iowa* No. 24 (Iowa City, Apr. 1976) pp. 38-39 illus.

The medallic collection bequeathed to the University of Iowa by the widow of Thomas O. Mabbott is discussed.

757 STEGUWEIT, WOLFGANG. Thüringer Teuerungsmedaillen des 18. und 19. Jh. *Abhandlungen und Berichte zur Regionalgeschichte* (Gotha 1974) pp. 57-68 illus.

The medals issued during the famines of 1771-1772, 1816-1817, and 1846-1847 in Thuringian territory are surveyed; a comparison is made of food prices quoted on the medals and official prices and wages.
(*Paul Arnold*)

758 STRZAŁKOWSKI, JACEK. Nowoczesna sztuka medalierska Finlandii [Modern medallic art in Finland]. *BN* No. 4 (1975) pp. 77-79 illus.

An exhibition of Finnish medals in Warsaw in 1974 is the occasion for discussing the medallic art of Finland.
(*Marta Męciewska*)

759 STRZAŁKOWSKI, JACEK. Twórczość medalierska Antoniego Madeyskiego [The medallic work of Antoni Madeyski]. *BN* No. 10 (1975) pp. 181-188 illus. English summary.

The coin and medallic designs of Antoni Madeyski (1862-1939), an outstanding Polish sculptor, are listed chronologically. (*Marta Męciewska*)

760 TALVIO, TUUKKA. Suomalainen Strindberg-mitali [A Finnish medal of Strindberg]. *Keräilykenttä* No. 3 (Tammisaari 1976) p. 5 illus.

The Finnish medal commemorating the death in 1912 of the Swedish author August Strindberg was probably struck in Stuttgart. (*Author*)

761 UMAN, BARRY. The St. Lawrence River Steamboat Medals. *Fare Box* Vol. 30 No. 3 (March 1976) pp. 41-42.

Canadian medals are treated.

762 VACKETTA, ORE H. State Fair Medals for Valor. *TAMSJ* Vol. 16 No. 2 (Apr. 1976) pp. 54-57 illus.

763 WENT, ARTHUR E.J. Irish Medallist Profiled. *CW* Vol. 17 No. 844 (June 16, 1976) p. 100 illus.

The career of William Woodhouse is discussed.

764 WENT, ARTHUR E.J. Isaac Parkes, Prolific Medal Designer. *WCoin*s Vol. 13 No. 3 (March 1976) pp. 156-157, 160-161 illus.

765 WOJTULEWICZ, HENRYK. Tadeusz Kościuszko w polskiej twórczości medalierskiej [Thaddeus Kościuszko in Polish medallic art]. *Studia i Materiały Lubelskie* Vol. 6 (Lublin 1972) pp. 63-109 illus. English and Russian summaries.

A catalogue of 114 Polish medallic works connected with the life and activity of Kościuszko (1746-1817) is presented. The medals date from 1817. (*Marta Męclewska*)

766 ŻABIŃSKI, ZBIGNIEW. Medal 50-lecia Akademii Ekonomicznej w Krakowie [A medal commemorating 50 years of the Economic Academy in Kraków]. *BN* No. 6 (1975) pp. 119-120 illus.

The medal was cast in two versions in Kraków in 1975. (*Marta Męclewska*)

For additional references to medals and decorations, see the following abstracts:

General, Nos. 3, 24, 27, 47, 49, 50

Technology and Methodology, No. 70

Near and Middle East, No. 283
 Far East, No. 406
 Africa, No. 415
 Great Britain and Ireland, No. 416
 Western and Central Europe, Nos. 465, 497, 502, 515
 Eastern Europe and the Balkans, Nos. 619, 621
 Canada, No. 680
 Paper Money, No. 771.

PRIMITIVE MONEY

767 ANDREW, J. PEARSON. Ancient Cultures Tried Barter, Bovines and Birds in Search for the Ultimate in Easy Money. *WCN* Vol. 2 No. 27 (Jan. 6, 1976) pp. 62, 64 illus.

768 ANDREW, J. PEARSON. Chinese Found Way to Take It With 'Em: Just Add Water. *WCN* Vol. 3 No. 5 (March 2, 1976) pp. 46, 49 illus.

Brick tea, rod money and salt cakes are treated.

769 HAENSEL, BERNHARD. Policoro (Matera). Scavi eseguiti nell'area dell'acropoli di Eraclea negli anni 1965-1967. *NScavAnt* Vol. 99 (1973, publ. 1975) pp. 400-492 illus.

On pp. 421-426 is discussed a hoard of metal objects found in a large amphora, including 2 lance points, a sauroter, fragments of a bar, 2 large knives, 2 small rings, an iron fish hook, a bronze bar, and 102 small lead bars. It is suggested that this hoard, which can be dated in the seventh-sixth centuries B.C., represents an accumulation of pre-monetary exchange rehoarded at the time of its deposit as a votive offering. On pp. 427-429 are mentioned 8 silver deniers found in a tomb, Crusader issues from Greece: 5 coins of the principate of Achaea, 1 of Taranto and 2 of the Duchy of Athens.
 (Sara Sorda)

770 SETHI, RAJENDRA KUMAR. Proto-currency with Special Reference to India. *INC* Vol. 11 (1973) pp. 1-8.

The beginning of coinage in India and the use of metal at the time of the *Rigveda* is discussed.
 (P.L. Gupta)

For additional references to primitive money, see the following abstracts:

General, Nos. 46, 47

India, No. 341

Africa, No. 413.

PAPER MONEY

771 ALLAN, WALTER. The Bank of Toronto-Origin of a Bank Note Design. *CPMJ* Vol. 12 No. 3 (July 1976) pp. 89-90.

The reverse design of the notes of this bank was adapted from the obverse of the prize medal given to exhibitors at the Crystal Palace Exhibition in London in 1851.
(*R. C. Willey*)

772 ALLEN, HAROLD DON. Banks and Banking in Colchester County, Nova Scotia 1871-1875. *CPMJ* Vol. 12 No. 3 (July 1976) pp. 91-95.

773 AMBRUS, BÉLA. Az Osztrák-Magyar Bank bankjegyeinek bélyegzése [Stamps on notes of the Austro-Hungarian Bank between 1918 and 1920]. *Érem* Vol. 33 No. 1 (1976) pp. 18-26.

After World War I, the successor states of the Austro-Hungarian monarchy counterstamped the notes of the Austro-Hungarian Bank.
(*István Gedai*)

774 ANDERSEN, GUNNAR. *Banknotes*. Copenhagen, Danmarks Nationalbank 1975. 66 pp. illus.

A revised translation into English of the book abstracted at *NL* 92-797 is published.
(*Jørgen Steen Jensen*)

775 ATTERTON, DAVID. Paper Currency of the Early Chinese Soviets. *IBNS* Vol. 15 No. 2 (June 1976) pp. 67-75 illus.

The history of the paper currency of the People's Republic of China begins with the establishment of the Communist party of China in Shanghai in July 1921. The notes covered were issued in the early 1930s.
(*Fletcher Warren*)

776 BANYAI, RICHARD A. The German Imperial Loan Bureau (Dahrlenskassen). 1914-1923. *WCoins* Vol. 13 No. 3 (March 1976) pp. 146-147, 150-151, 154 illus.

Paper money is discussed.

777 BERESINER, YASHA L. Panama-The City under Tall Trees. *IBNS* Vol. 15 No. 3 (Sept. 1976) pp. 123-132 illus.

A discussion of the banknotes issued by Panama treats issues of El Banco de Panama, Estado Soberano de Panama, and the Banco Central de Emision de la Republica de Panama. The last issued notes under President Arnulfo Arias on Oct. 2, 1941; the issue was used only seven days and then withdrawn. (Fletcher Warren)

778 BONDANZA, BARBARA. A "Camera" of 1776. The View from the Two-Dollar Bill. *Coinage* Vol. 12 No. 4 (Apr. 1976) pp. 66, 78, 92 illus.

779 BROWN, BRENT ALAN. Paper Money of the Mexican Revolution. *TNAN* Vol. 17 No. 4 (Apr. 1976) pp. 13-14.

780 COWAN, WILLIAM M. Markup in Marked Money. *Coins* Vol. 23 No. 6 (June 1976) pp. 90-91 illus.

U.S. paper money with Hawaii overprints is discussed.

781 CRESSWELL, OLIVER D. and HOGAN, PATRICK D. An Unrecorded Date of Tibetan 50-Tangka Note Issue. *T'ung Pao* Vol. 1 No. 3 (1975) p. 73.

A date equivalent to A.D. 1936 is noted.

782 CURRY, MICHAEL. The Grenville County Bank 1856. *CPMJ* Vol. 12 No. 2 (Apr. 1976) pp. 48-49, 64-65 illus.

A bank of Prescott, Ontario, which opened in 1856 and was forced by hard times to close the next year was previously unknown to numismatists. (R. C. Willey)

783 DOUGLAS, JAMES. Irish Banknotes-An Elementary Background. *IBNS* Vol. 15 No. 2 (June 1976) pp. 102-105.

Notes issued before 1900 are listed. (Fletcher Warren)

784 DUGGLEBY, VINCENT. British Treasury Notes. *IBNS* Vol. 15 No. 3 (Sept. 1976) pp. 157-161.

The ten-shilling and pound notes signed by the Secretary to the Treasurer, Sir John Bradbury, during World War I and the gold crises at the outbreak of the war are discussed. (Fletcher Warren)

785 DUNN, JOHN W. Notes of America's Glorious Era. *Coins* Vol. 22 No. 11 (Nov. 1975) pp. 62-68 illus.

American paper money from 1781 is discussed.

786 EISENHAUER, HARRY. The Charlotte County Bank. *CPMJ* Vol. 12 No. 4 (Oct. 1976) pp. 120-122, 126.

787 FERGUSON, J. DOUGLAS. The Provincial Bank of Stanstead. *CPMJ* Vol. 12 No. 4 (Oct. 1976) pp. 113-119; *TCNRS* Vol. 12 No. 4 (Oct. 1976) pp. 90-96.

A history of a bank in Stanstead, Quebec, and a description of its notes are presented. (R.C. Willey)

788 FRANKL, FRANZ. Hoofien's "Illegal" Legal Tender-Israel's First Currency. *IBNS* Vol. 15 No. 2 (June 1976) pp. 78-87 illus.

The issue of scrip dated May 16, 1948, before the issue of Anglo-Palestine Bank notes, and its history are described. (Fletcher Warren)

789 GAD, FINN. Det grønlandske kreditseddelsystems tilblivelse [The making of the system of Greenland credit paper money]. *NNUM* No. 9 (Nov. 1976) pp. 169-184 illus.

The first local Greenland paper money is traced to 1801. The survey, which includes emissions until 1806, sketches the theoretical and practical background of the first introduction of means of payment among the Eskimos. (Jørgen Steen Jensen)

790 GANZ, DAVID L. Trumbull's Painting Took Liberty with Facts. *CW* Vol. 17 No. 838 (May 5, 1976) p. 56.

The painting used for the U.S. two-dollar bill idealized the signers of the Declaration of Independence.

791 GAYTAN, CARLOS. *Paper Currency of Mexico*. 2nd ed. Translated by Gabriel Navarro. El Cajon, Calif., Don Gabriel 1975. 317 pp. illus.

792 GRIFFITH, MICHAEL W. Currency of the Colonies. *Coin Wholesaler* Vol. 6 No. 5 (Chattanooga, May 1976) p. 15 illus.

793 HANADA, MANTARO. *Bungo-no Kuni Shisatsu Zushi* [Illustrated catalogue of private paper money of Bungo Province]. Ōita, Japan, Hashizume Takehiko 1975. 105 pp. illus.

794 HAXBY, JAMES A., McQUADE, RUTH and TAYLOR, F. STEWART. Collins' Bank. *CPMJ* Vol. 12 No. 2 (Apr. 1976) pp. 45-47, 58-63 illus.

A history of this Nova Scotia bank and a description of its notes are presented. The bank was in business from 1825 to 1903, when it was absorbed by the Canadian Bank of Commerce. Withdrawal of its notes was thorough, and all issues are consequently rare. (R. C. Willey)

795 Hewitt-Donlon Catalog of United States Small Size Paper Money. 12th ed. By William P. Donlon, James Grebinger, Lee F. Hewitt and Nathan Goldstein II. Chicago, Hewitt Numismatic Publ. 1976. 184 pp. illus.

796 HÖLZL, SEBASTIAN. Haller Notgeld. *Haller Mb* Vol. 2 No. 3 (1976) pp. 51-64 illus.

After World War I, emergency money was produced everywhere in Austria for small change. Because of the subjects, the paper money is often a prized object for collection. A list of the material from Hall is given. (Bernhard Koch)

797 HOGAN, PATRICK D. The Paper Money of "Big Horse." *T'ung Pao* Vol. 1 No. 4 (1975) pp. 108-109.

Paper issued in the name of the Tungan Republic in 1933 is considered.

798 HUNTER, DOUGLAS D. The Phenix Bank, Phillipsburgh, Lower Canada, Adjoining the State of Vermont. *CPMJ* Vol. 12 No. 3 (July 1976) pp. 77-82, 101; No. 4 (Oct. 1976) p. 141.

A history of a "phantom bank" established for the purpose of flooding the United States countryside with worthless paper is presented, with a description of the notes. (R. C. Willey)

799 INATOMI, KIYOSHI. *Hokubu Kyushu-no Tankō-satsu* [Colliery notes of northern Kyushu]. Chikushino City, The Author 1976. 170 pp. illus.

800 KATT, MALCOLM. Early One Pound National Bank of Egypt Notes (1916 to 1928). *IBNS* Vol. 15 No. 2 (June 1976) pp. 76-77.

The three types of notes issued and the known dates of issue are listed. (Fletcher Warren)

801 KAY, MARVIN. The United States Two-Dollar Bill, Series 1976. *CNJ* Vol. 21 No. 7 (July-Aug. 1976) pp. 289-291 illus.

Five of the signers of the Declaration of Independence were doctors, and three of these: Josiah Bartlett, Benjamin Rush, and Oliver Wolcott, are shown in the Trumbull painting on the bill's reverse. (R. C. Willey)

802 KIMBALL, RICHARD B. The Bank of England-As Seen In 1882. *IBNS* Vol. 15 No. 3 (Sept. 1976) pp. 162-167 illus.

The methods of the mint's operation during the early and mid 1800s are described. (Fletcher Warren)

803 KORN, HANS-ENNO. *Otto Hupp 1859-1949: Wappenkunst, Schriftgestaltung, Gebrauchsgraphik, Kunsthandwerk, Exlibris* (Marburger Reihe Vol. 6). Marburg, Trautvetter and Fischer 1975. 48 pp. 8 pls.

A catalogue of the works of Otto Hupp, who designed Bavarian bank-notes in the inflationary period 1922-1923, is presented. (Niklot Klüssendorf)

804 KRISTENSEN-ELSØE, J. Historien bag J.A.K. sedlerne [The history behind the J.A.K. notes]. *Møntsamlernyt* Vol. 7 No. 5 (May 1976) pp. 157-164 illus.

A preliminary catalogue and a history of Danish local notes issued in 1931-1933 by a movement inspired by Georgism are presented.

(Jørgen Steen Jensen)

805 KUBICHA, JAN. Nieznana asygnata skarbu polskiego z 1918 r.-1000 koron [A hitherto unknown Polish treasury note of 1918 for 1,000 crowns]. *BN* No. 10 (1975) p. 196 illus.

806 KUPA, MIHÁLY. Matyas Names Hungarian Patroness. *WCoins* Vol. 13 No. 3 (March 1976) pp. 166-167 illus.

Portrayals of the Virgin and Child on Hungarian notes are discussed.

807 LACHMAN, SAMUEL. Early Egyptian Banknotes. *IBNS* Vol. 15 No. 3 (Sept. 1976) pp. 150-153 illus.

Specimen notes of the initial issue of the National Bank of Egypt in 1899 are presented.

(Author)

808 LACHMAN, SAMUEL. Henrietta Szold's Note Portrayal Represents "First" on Israel Note. *CW* Vol. 17 No. 836 (Apr. 21, 1976) p. 92 illus.

The Israel five-pound note issued on March 11, 1976 is described.

(Author)

809 LACHMAN, SAMUEL. Some Remarks About the Gallipoli Notes. *IBNS* Vol. 15 No. 3 (Sept. 1976) pp. 154-156 illus.

The monetary situation in Palestine, Iraq, and Egypt is described in relation to the use of the Gallipoli notes in these countries.

(Author)

810 LEGARDA, BENITO J. New Discoveries: Banco Espanol Filipino, Bank of the Philippine Islands. *NSM* Vol. 41 No. 478 (Dec. 1975) pp. 46-48, 50, 52 illus.

Paper money is treated.

811 LEMKE, ROBERT. Butch Cassidy's Bank Notes. *Coins* Vol. 23 No. 5 (May 1976) pp. 46-51 illus.

Stolen bank-notes and signatures forged by Butch Cassidy and his gang are discussed.

812 MACNAB, ALAN S. The Toronto-Dominion Bank. *CPMJ* Vol. 12 No. 3 (July 1976) pp. 84-88, 95.

813 MALES, PETER. A Rare Chinese Note. *IBNS* Vol. 15 No. 2 (June 1976) p. 101.

A note which had a grocery list printed on its face in Chinese is discussed. (Fletcher Warren)

814 MAO, KING-ON. China's Paper Money System Often Chaotic. *CW* Vol. 17 No. 842 (June 2, 1976) pp. 81-82, 84 illus.

815 MEYER, HANS. *Das Papiernotgeld von Schlesien 1914-1924*. Berlin, Pröh 1975. 124 pp. illus.

816 MINTON, ROBERT. *John Law; the Father of Paper Money*. New York, Association Press 1975. 288 pp.

817 MUSCALUS, JOHN A. Bicentennial Series. *BNR* Vol. 4 No. 39 (March 1976) pp. 15, 22 illus.; No. 40 (Apr. 1976) pp. 9-10 illus.; No. 41 (May 1976) pp. 6-7 illus.

The battles of Charleston and Savannah, tactics of southern guerilla commanders, and the battles of Cowpens and Eutaw Springs commemorated on U.S. notes are discussed.

818 MUSCALUS, JOHN A. *Georgia Railroad Currency Comprehensive-ly Illustrated*. Bridgeport, Pa., Historical Paper Money Institute 1975. 33 pp. illus.

819 MUSSER, DWIGHT L. Christmas Notgeld; A Checklist of Notgeld with Christmas Themes. *NI* Vol. 10 No. 1 (Jan. 1976) pp. 28-30 illus.

820 MUSSER, DWIGHT L. Notgeld "Headings" Often Prove Revealing. *CW* Vol. 17 No. 844 (June 16, 1976) p. 92 illus.

Reutergeld is discussed.

821 NAKAMURA, KIYOMI. *San-in Kostasu Zuroku* [Illustrated catalogue of old paper money of San-in District]. Yonago, The Author 1976. 109 pp. illus.

822 NIEMCZYK, HENRYK. Nieznana Asygnata Skarbu Polskiego z 1918 roku-500 marek polskich [A hitherto unknown Polish treasury note of 1918 for 500 Polish marks]. *BN* No. 9 (1975) pp. 176-177 illus.

823 NYSTRÖM, HILDING. *Suomen Yhdyspankin setelit vuosina 1866-1892* [The notes of the Finnish Union Bank, 1866-1892]. Helsinki, Suomen Yhdyspankki 1976. 16 pp. illus. Published in Finnish and Swedish editions.

824 ŌTA, TAMOTSU. *Saishin Nippon Shihei Zaigai-Ginko Gunpyo Zukan* [Illustrated catalogue of Japanese bank-notes, except homeland issues, and military notes]. Tokyo, Bankoku Koinkurabu 1976. 299 pp. illus.

825 PATERSON, DAVID. "Koffeyfontein" Siege Five Pound Note. *IBNS* Vol. 14 No. 4 (1975) pp. 166-167 illus.

826 PFEIFFER, PHILIP A. *Pensacola's Currency Issuing Banks and Their Bank Notes, 1833-1935*. Pensacola, Fla., Pfeiffer Print. Co. 1975. 87 pp. illus.

827 PHILIPSON, F. Castles, Cathedral and Abbeys on Early British Banknotes. *BNR* Vol. 4 No. 39 (March 1976) pp. 8-9 illus.

828 Postage and Fractional Currency Production Problems; the Role of Salmon P. Chase. *EPJ* Vol. 33 No. 1 (Winter 1976) pp. 49-51 illus.

829 Queenston Heights. Rouyn-Noranda Historical Society. *CPMJ* Vol. 12 No. 4 (Oct. 1976) p. 140 illus.

A scrip dollar issued to mark the golden jubilee of the towns of Rouyn and Noranda, Quebec, is described. (R. C. Willey)

830 REY, C. Mauritius; British Period. The M.C.B. Dollar Notes Issues. *IBNS* Vol. 14 No. 4 (1975) pp. 180-185 illus.

831 RIXEN, JENS-UWE. *Das notgeld der deutschen Reichsbahn und der deutschen Reichspost.* Berlin, Pröh 1974. 139 pp. illus.

832 ROBB, ALISTAIR F. Paper Currency in New Zealand. *IBNS* Vol. 14 No. 4 (1975) pp. 177-179 illus.

833 RØNNE, BØRGE. De danske nazisters propaganda-anvisninger [Propaganda checks by Danish Nazis]. *Møntsamlernyt* Vol. 7 No. 8 (Oct. 1976) pp. 272-274 illus.

834 ROGERS, DAVID. Island of Saint Helena. *IBNS* Vol. 15 No. 3 (Sept. 1976) pp. 140-141 illus.

The new one- and five-pound notes are described. (Fletcher Warren)

835 Satirists Panned German Notes. *CW* Vol. 17 No. 834 (Apr. 17, 1976) p. 97 illus.

Satirical German inflation notes are discussed.

836 SCHAAF, BERNARD. Replacement "Star" Notes. *BNR* Vol. 4 No. 37 (Jan. 1976) pp. 10-11 illus.; No. 38 (Feb. 1976) pp. 6-7 illus.; No. 39 (March 1976) pp. 1, 6-7 illus.

837 SCHMIDT, ANDRZEJ. Bony miasta Gniezna z 1939 r. [Substitute paper money in Gniezno in 1939]. *BN* No. 1 (1976) pp. 5-6 illus. English summary.

A temporary civil administration in Gniezno issued the money just before the entry of German troops on Sept. 11, 1939. No documentary evidence has been preserved, and only pieces of 50 groats, 2 and 5 zloty still exist. (Marta Męclewska)

838 SEIBERT, VICTOR C. Introduction to Pre-Soviet Bonds and Imperial Receipts. *Num* Vol. 89 No. 6 (June 1976) pp. 1205-1220 illus.

839 SEMENIUK, ROMAN. Bank Notes of South Africa Salute Jan van Riebeeck. *BNR* Vol. 4 No. 40 (Apr. 1976) p. 20 illus.

840 SEPPA, DALE ALLAN. *The Paper Money of Brasil*. 2nd ed. Chicago, Obol 1975. 102 pp. illus.

841 SIEG, FROVIN. *Seddelkatalog 1874-1976. Norden* [Catalogue of Scandinavian paper money 1874-1976]. 2nd ed. Ulbjerg, Skals 1976. 285 pp. illus.

See NL 90-839.

842 SIKORSKI, BOGUMIŁ. Pieniądz zastępczy Piły w latach 1916-1923 [Substitute money of Piła in 1916-1923]. *BN* No. 9 (1974) pp. 175-178 illus.

Substitute coins and bank-notes, and tokens issued by the town of Piła are listed.
(Marta Męciewska)

843 SOLLWER, GASTONE, German Emergency Paper Money. *BNR* Vol. 4 No. 40 (Apr. 1976) p. 11.

844 STEWART, CHARLES. A Description of Thai Uniface Banknotes. *IBNS* Vol. 15 No. 2 (June 1976) pp. 88-96 illus.

The 5-, 10-, 20-, 100-, and 1,000-baht notes issued between 1902 and 1925 are described and types are listed.
(Fletcher Warren)

845 STOCKER, CHRISTOPHER. Banknote Preliminaries. *IBNS* Vol. 15 No. 3 (Sept. 1976) pp. 133-137 illus.

The three bank-note printing processes described are: direct printing (intaglio), lithography, and letterpress.
(Fletcher Warren)

846 TALISMAN, M. ROBERT. Paper Currency of the Netherlands During and After World War I. *NI* Vol. 10 No. 5 (May 1976) pp. 155-157 illus.

847 TALVIO, TUUKKA. "Carpelaner" och andra privatsedlar i Finland år 1790 ["Carpelans" and other private notes in Finland in 1790]. *SkandNumis* No. 8 (Oct. 1976) p. 13 illus.

Three kinds of private paper money were in circulation in Finland during the 1788-1790 war, but only three specimens are known to have survived, all issued by Baron S.W. Carpelan. (Author)

848 TOK, VOJTECH. Menej známe rakúsko-uhorské papierové platidlá z rokov 1784-1866 [Little-known Austro-Hungarian bank-notes from the years 1784-1866]. *SlovNumiz* Vol. 3 (1974) pp. 162-187 illus. Russian and German summaries.

Sixteen hitherto little-known notes in the museum at Komárno are discussed. The rate of this means of payment in Austro-Hungary in the late eighteenth and early nineteenth centuries is considered.

(Zdenka Nemeškalová-Jiroudková)

849 TOMLINSON, GEOFFREY WILLIAM. South Australian Paper Currency of the Banks of Issue 1837-1910 and Private Note Issues 1836-1875. *ANJ* Vol. 26 (1975) pp. 33-48 illus.

The articles noted in *NL* 93-821 and 94-936 are continued.

(John R. Melville-Jones)

850 United States, Canadian, and Confederate Paper Money. Edited by Robert Werlich. New, rev. ed. Washington, D.C., Quaker Press [1974]. 114 pp. illus.

851 WARING, GERALD H. Funny Money Ashby. *CPMJ* Vol. 12 No. 4 (Oct. 1976) p. 127.

Scrip issued by an Alberta farmer to pay his short-term debts and redeemable in turkeys and farm produce exists now in only two specimens, which were not destroyed as soon as redeemed. (R. C. Willey)

For additional references to paper money, see the following abstracts:

General, Nos. 50, 60

Technology and Methodology, No. 70

Far East, Nos. 399, 400, 407, 408

Africa, No. 415

Western and Central Europe, Nos. 469, 518
 Eastern Europe and the Balkans, No. 583
 United States, No. 674
 Canada, Nos. 676, 680, 684
 Mexico, Central and South America, No. 690
 Tokens and Jetons, Nos. 869, 878.

TOKENS AND JETONS

852 ALFÖLDI, ELIZABETH. Romans Chose Muses to Grace Game Counters. *CW* Vol. 17 No. 845 (June 23, 1976) pp. 65-66 illus.

853 AMANN, A.F. Lord Cornwallis: Governor General. *SCMB* No. 697 (Sept. 1976) pp. 349-350 illus.

Information on the character depicted on eighteenth-century tokens is presented. (*Author*)

854 BELL, R.C. James Sketchley, Freemason. *WCoins* Vol. 13 No. 3 (March 1976) pp. 56-57, 62-63, 68 illus.

English masonic tokens are discussed.

855 BULKIEWICZ, STANISŁAW. Nieznana "monetka" lwowska [A hitherto unknown "coin" of Lvov]. *BN* No. 6 (1975) p. 119 illus.

A token of Dnistrova Kuchnja (Lvov 1912) is described. (*Marta Męciewska*)

856 BURRY, RALPH. Fairley Bakery of B.C. *TCNRS* Vol. 12 No. 4 (Oct. 1976) p. 111.

857 BURRY, RALPH. The National Bakery of Vancouver. *TCNRS* Vol. 12 No. 3 (July 1976) p. 85.

858 BURRY, RALPH. The Vancouver Lawn Tennis and Badminton Club. *TCNRS* Vol. 12 No. 3 (July 1976) p. 84.

859 CAHORN, AUGUSTE. Gate and Bridge Tokens of Geneva. Translated by F.J. Bingen. *Fare Box* Vol. 30 No. 5 (May 1976) pp. 65-70.

An article which appeared in *SNR* (1899) is translated.

860 CASSIDY, TERENCE W. Proposed Transportation Tokens for Kansas City in 1926. *Fare Box* Vol. 30 No. 4 (Apr. 1976) p. 55 illus.

861 CHING, DANIEL K.E. Puzzling Scrap of Paper is Japanese Army Scrip. *WCN* Vol. 3 No. 12 (May 18, 1976) p. 27 illus.

862 DIXON, F.E. Irish Cardboard Tokens Most Curious. *CW* Vol. 17 No. 831 (March 17, 1976) p. 100.

863 DYROFF, JAN M. Blacksmith Tokens Defy Attempts to Pinpoint Origin. *CSAN* Vol. 13 No. 22 (Apr. 10, 1976) p. 8 illus.

Canadian tokens are considered.

864 FORD, DELMAS. Trade Tokens from Oklahoma Towns. *TAMSJ* Vol. 16 No. 2 (Apr. 1976) pp. 62-65 illus.

865 FREIBERG, RALPH. Taxi or Trade Tokens of the State of Washington. *Fare Box* Vol. 30 No. 3 (March 1976) p. 43.

866 HARDING, FRANK. The Saskatoon Coin and Stamp Shop Wooden Nickels. *CNJ* Vol. 21 No. 5 (May 1976) p. 210.

867 HEYL, EDGAR. Articles on Tokens in Non-Numismatic Periodicals. *TAMSJ* Vol. 16 No. 1 (Feb. 1976) pp. 18-22.

868 HILL, LESLIE C. The Seth Witton Story. *TCNRS* Vol. 12 No. 3 (July 1976) pp. 82-83.

869 HIRSCHBERG, HELMUT. Marken und Geldzeichen konsumgenossenschaftlicher Unternehmen in Österreich. *NZ* Vol. 90 (1975) pp. 55-112 illus.

Tokens of union-supported food stores in Austria are listed and attributed. Tokens and scrip issued by company-owned food stores, particularly in industry, called "Consumer Unions," introduced at the end of the nineteenth and beginning of the twentieth century, served as control marks for purchases and for reimbursement by the Consumer's Union, but did not replace official currency. (Author)

870 HYDER, WILLIAM D. and COLBERT, RAY W. Donation Tokens of the N.S.D.A.P. *TAMSJ* Vol. 16 No. 1 (Feb. 1976) pp. 1-13 illus.

871 HYMAN, MAYER. The Doctor Hewett Token: An American Bone-Setter. *SCMB* No. 696 (Aug. 1976) pp. 311-312.

The origins and uses of American "hard times" tokens are presented. The "store card" of an irregular medical practitioner of New York City is described. (Author)

872 KRANEVELD, PETER. Mokum 700 Tokens. *NI* Vol. 10 No. 1 (Jan. 1976) pp. 24-25 illus.

Tokens issued on the 700th anniversary of the city of Amsterdam are discussed.

873 LEDYARD, HERBERT E. A Tribute to the Men from Fukien. *Barrilla* Vol. 3 No. 2 (Apr. 1976) pp. 91-93 illus.

A Chinese amulet patterned on mediaeval coinage is discussed.

874 LESLIE, ELWIN C. and PRADEAU, ALBERTO F. *Henequen Plantation Tokens of the Yucatan Peninsula of Mexico* [with an Addendum of Other Tokens of the Area]. [Takoma Park, Md.], Organization of International Numismatists 1972. 138 pp. illus.

875 MARGOLIS RICHARD. A Closer Look at a Pattern Monneron Token. *NCirc* Vol. 84 No. 3 (March 1976) pp. 95-96 illus.

Initials formerly described as MR on a pattern Monneron two-sol token have, on closer examination, proved to be MB, evidently standing for Matthew Boulton. (Author)

876 PERKO, WALTER. Nürnberger Rechenpfennig-Export nach Joachimstal. *MÖNG* Vol. 19 No. 1 (1975) pp. 1-2 illus.

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CORRIGENDA

NL 96-290. For Patrick read Patricia.

NL 96-319. For By Georg Galster read By Georg Galster with Michael Dolley and Jørgen Steen Jensen.

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THE AMERICAN NUMISMATIC SOCIETY
NEW YORK

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PREFACE

Numismatic Literature is a semiannual survey of current publications in or related to numismatics, with abstracts of their contents. Beginning with *NL* No. 79 (December 1967), bibliographic information and abstracts have been submitted by an international board of contributing editors, each of whom collects material published in his country. The contents and quality of *NL* reflect the participation of this editorial board and of individual scholars, whose cooperation can create a truly comprehensive bibliographic tool.

The revisions in format introduced in *NL* 81 have been maintained, to enable each reader to find and use material in his own field more easily, while benefitting from work published in peripheral fields. Each issue of *NL* is now paged separately, rather than consecutively within each issue, and an abstract can therefore be identified by the issue number together with the abstract number, for example, 81-1. Most entries are grouped under broad cultural, geographical or typological sections. In addition, the section Technology and Methodology lists works in which recently developed techniques for numismatic study are described or significantly applied. The Greek section correlates with the broad definition of Head's *Historia Numorum*. At the end of each section is a list of numbered cross references to abstracts with related material in other sections.

Author and subject indices are published at the back of each issue. The author index does not include references to the reviews, which are themselves alphabetically arranged by author. The hoard list is a separate list of abstracts in which reference is made to coin hoards.

Periodical titles are abbreviated whenever possible. The list of periodical title abbreviations in each issue is cumulative, including not only periodicals abstracted in that issue, but in preceding issues as well. In this way, the list should ultimately become a record of the many periodical publications, in many fields, in which numismatic material appears, and a convenient compilation of abbreviations for scholars.

Although *NL* is a bibliography of current publications, an effort is being made to include notices of somewhat older publications which are not readily available, or are published in languages which readers are not likely to know, and which were not discovered until the institution of the international board of contributing editors.

Comments and suggestions for improvement are welcome, and may be addressed to the International Editor at the American Numismatic Society. The Editor thanks all those who have contributed to *NL*, and hopes that participation will continue to grow.

CONTRIBUTING EDITORS

The Contributing Editors listed below provide the international cooperation necessary for the publication of *Numismatic Literature*. Each Contributing Editor has assumed the responsibility for collecting and forwarding to the International Editor at the American Numismatic Society titles and abstracts of all works of serious numismatic interest published in his area. In order that *NL* may offer the most complete, accurate and current coverage possible, *each author is strongly urged to prepare an abstract of his own work at the time of publication, and to send it to the Contributing Editor of the country in which the work was published.* A guide for the preparation of abstracts follows the list of Contributing Editors.

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GUIDE FOR ABSTRACTORS

Entries in *Numismatic Literature* generally consist of two parts, the bibliographic information and the abstract.

Bibliographic Information

All entries must include the following information:

1. The full name(s) of the author(s)
2. The title of the publication in the original language, but in the Roman alphabet. If the publication is not written in English, French, German or Italian, the original title should be followed by a translation into one of these languages.

If the publication is an article in a journal, the following information must also be given:

3. Volume and/or issue number
4. Date of the journal
5. Date of publication, if it is different from the date of the journal
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is an article in a book of collected works, such as a Festschrift or proceedings of a congress, the following information must also be given:

3. Complete title of the collection
4. Place of publication and name of the publisher
5. Date of publication
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is a book, the following information must also be given:

3. Edition number and editor's name, if any
4. Place of publication and name of the publisher
5. Date of publication
6. Total number of pages
7. Number of plates or other illustrations, maps, diagrams, etc.

If the content of the publication is general in nature and does not include specific information or arguments which should be brought to the reader's attention, and the title is fully descriptive of the contents, the bibliographic information alone may be given and the abstract omitted.

The Abstract

Definition. An abstract is a concise, objective summary or description of the content of a publication. It is different from a review in that an abstract does not offer critical comment or additions to the original work.

Length. Abstracts may be from about 50 to 200 words in length, depending upon the importance or complexity of the publication. A long abstract may be desirable when the original publication is not readily available, or is written in a language most readers are not likely to know.

Style and Language. Abstracts should be written in complete sentences. They may be submitted in English, French, German or Italian, but will be published in English. All abstracts must include the typewritten, full name of the abstractor.

Non-Current Titles

The International Editor of *Numismatic Literature* maintains a control file, grouped by country of publication, of all new title cards entered into the Society's library card catalogue. Cards are removed from this control file as the relevant titles are received from the Contributing Editors. Title cards in the control file are published as they become three years old in order to prevent omission of these titles. Publication of such entries is necessarily limited to bibliographical information only.

NOTE TO CONTRIBUTING EDITORS

Abstracts intended for publication in the March 1978 issue of *Numismatic Literature* should be received at the editorial office of the American Numismatic Society, Broadway at 156th Street, New York, N.Y. 10032, not later than November 15, 1977.

PERIODICAL ABBREVIATIONS

AA	<i>Archäologischer Anzeiger. Beiblatt zum Jahrbuch des Deutschen Archäologischen Instituts.</i> Berlin, W. Germany.
AAntiqua AcadSciHung	<i>Acta Antiqua Academiae Scientiarum Hungaricae.</i> Magyar Tudományos Akadémia, Klassika-Filológiai Közleményei, Budapest, Hungary.
AArchAcadSciHung	<i>Acta Archaeologica Academiae Scientiarum Hungaricae.</i> Magyar Tudományos Akadémia Régészeti Közleményei, Budapest, Hungary.
AArchCarpathica	<i>Acta Archaeologica Carpathica.</i> Polska Akademia Nauk, Oddział w Krakowie, Kraków, Poland.
AArchLodziensia	<i>Acta Archaeologica Lodziensia.</i> Łódzkie Towarzystwo Naukowe (Societas Scientiarum Lodziensis), Łódź, Poland.
ABalt-Slav	<i>Acta Baltico-Slavica.</i> Białostockie Towarzystwo Naukowe, Białystok, Poland.
ABhandarkar OrResInst	<i>Annals of the Bhandarkar Oriental Research Institute.</i> Poona, India.
al-Abhath	<i>al-Abhath.</i> American University of Beirut, Beirut, Lebanon.
ABohuslänsHembygds	<i>Årsskrift.</i> Bohusläns Hembygdsförbund, Uddevalla, Sweden.
AC	<i>L'Antiquité Classique.</i> Louvain, Belgium.
ACR	<i>Australian Coin Review.</i> Melbourne, Australia.
Acta Num	<i>Acta Numismatica.</i> Círculo Filatélico y Numismático, Sección Numismática, Barcelona, Spain.
ADelt	<i>Archaiologikon Deltion.</i> Athens, Greece.
AE	<i>Arkheograficheskii Ezhegodnik.</i> Akademika Nauk SSSR, Otdelenie Obshchestvennykh Nauk, Moscow, U.S.S.R.
AF	<i>Ausgrabungen und Funde. Nachrichtenblatt für Vor- und Frühgeschichte.</i> Akademie der Wissenschaften, Berlin, E. Germany.
Africa	<i>Africa. Fouilles, Monuments et Collections Archéologiques en Tunisie.</i> République

AHHI	Tunnisienne, Ministère des Affaires Culturelles et de l'Information, Institut National d'Archéologie et Arts, Tunis, Tunisia. <i>Alon Hahevera Hanumismatit Le'Israel.</i> Newssheet of the Israel Numismatic Society, Tel Aviv, Israel.
AIB	<i>Arkheologiia i Istorii Bospora. Sbornik Statei.</i> Gosudarstvennyi Kerchenskiĭ Istoriko-arkheologicheskii Muzei imeni A.S. Pushkina, Simferopol, U.S.S.R.
AIIN	<i>Annali.</i> Istituto Italiano di Numismatica. Rome, Italy.
AJA	<i>American Journal of Archaeology.</i> Archaeological Institute of America, New York, New York, U.S.A.
AK	<i>Antike Kunst.</i> Vereinigung der Freunde Antiker Kunst, Basel, Switzerland.
Alt-Thüringen	<i>Alt-Thüringen. Jahresschrift des Museums für Ur- und Frühgeschichte Thüringen.</i> Weimar, W. Germany.
AlteModKunst	<i>Alte und Moderne Kunst. Österreichische Fachzeitschrift des Marktes für Antiquitäten, Bilder, Kunstgegenstände Alter und Moderner Kunst.</i> Vienna, Austria.
Aluta	<i>Aluta.</i> Muzeul Județean, Sfântu-Gheorghe, Rumania
Amgueddfa	<i>Amgueddfa.</i> National Museum of Wales, Cardiff, Wales.
Ampurias	<i>Ampurias. Revista de Arqueología, Prehistoria y Etnología.</i> Disputacion Provincial de Barcelona, Servicio de Investigaciones Arqueológicas, Barcelona, Spain.
AMusNapocensis	<i>Acta Musei Napocensis.</i> Muzeul de Istorie, Cluj, Rumania.
AnalUnivBucurești	<i>Analele Universității București. Științe Sociale, Seria Istorie.</i> Bucharest, Rumania.
AnalUnivCraiova	<i>Analele Universității din Craiova. Seria Istorie, Geografie, Filologie.</i> Craiova, Rumania.
AnatStud	<i>Anatolian Studies. Journal of the British Institute of Archaeology at Ankara.</i> London, England.
AncSoc	<i>Ancient Society.</i> Seminary of Ancient History, Katholieke Universiteit te Leuven, Louvain, Belgium.

<i>AnInstIstArhCluj</i>	<i>Anuarul Institutului de Istorie și Arheologie Cluj-Napoca</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Filiala Cluj-Napoca, Cluj, Rumania.
<i>ANJ</i>	<i>Australian Numismatic Journal</i> . Numismatic Society of South Australia, Adelaide, Australia.
<i>AnnBSArchAth</i>	<i>Annual of the British School of Archaeology at Athens</i> . London, England.
<i>AnnÉcPratHÉt</i>	<i>Annuaire de l'École Pratique des Hautes Études, IVème Section</i> . Paris, France.
<i>AnnMusNatArchPlovdiv</i>	<i>Annuaire du Musée National Archéologique, Plovdiv</i> . Plovdiv, Bulgaria.
<i>AnnUnivPadova</i>	<i>Annali dell'Università di Padova. Facoltà di Economia e Commercio in Verona</i> . Verona, Italy.
<i>ANormandie</i>	<i>Annales de Normandie; Revue Trimestrielle d'Études Régionales</i> . Rouen, France.
<i>ANSMN</i>	<i>American Numismatic Society Museum Notes</i> . New York, New York, U.S.A.
<i>Antemurale</i>	<i>Antemurale</i> . Institutum Historicum Polonicum Romae/Societas Polonica Scientiarum et Litterarum in Exteri Londinii, Rome, Italy/London, England.
<i>Antichthon</i>	<i>Antichthon</i> . Australian Society for Classical Studies, Sydney, Australia.
<i>AntiqAfr</i>	<i>Antiquités Africaines</i> . Centre National de Recherche Scientifique, Paris, France.
<i>Antiquity</i>	<i>Antiquity. A Quarterly Review of Archaeology</i> . Gloucester, England.
<i>AntJ</i>	<i>Antiquaries' Journal. Journal of the Society of Antiquaries of London</i> . London, England.
<i>AOKW</i>	<i>Annalen van de Oudheidkundige Kring van het Land van Waas</i> . Sint-Niklaas-Waas, Belgium.
<i>APA</i>	<i>Acta Praehistorica et Archaeologica</i> . Berlin, W. Germany.
<i>Apulum</i>	<i>Apulum. Acta Musei Apulensis</i> . Alba Iulia, Rumania.
<i>Arabica</i>	<i>Arabica. Revue d'Études Arabes</i> . Leiden, Netherlands.
<i>AramcoW</i>	<i>Aramco World Magazine</i> . Arabian American Oil Company, New York, New York, U.S.A.
<i>ArchAeliana</i>	<i>Archaeologica Aeliana; or Miscellaneous Tracts Relating to Antiquities</i> . Society of

	Antiquaries, Newcastle upon Tyne, England.
<i>Archaeologia</i>	<i>Archaeologia; or Miscellaneous Tracts Relating to Archaeology</i> . Society of Antiquaries, London, England.
<i>Archaeology</i>	<i>Archaeology</i> . Archaeological Institute of America, New York, New York, U.S.A.
<i>Archaeometry</i>	<i>Archaeometry</i> . Research Laboratory for Archaeology and the History of Art, Oxford University, Oxford, England.
<i>ArchAnAth</i>	<i>Archaiologika Analekta ex Athēnōn</i> . Athens, Greece.
<i>ArchCambrensis</i>	<i>Archaeologia Cambrensis</i> . Cambrian Archaeological Association, London, England.
<i>ArchCantiana</i>	<i>Archaeologia Cantiana</i> . Transactions of the Kent Archaeological Society. London, England.
<i>Archeologia</i>	<i>Archeologia</i> . Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Warsaw, Poland.
<i>Archeologie</i>	<i>Archeologie</i> . Centre National de Recherches Archéologiques en Belgique, Brussels, Belgium.
<i>Archéonumis</i>	<i>Archéonumis</i> . <i>Revue d'art, de numismatique et d'archéologie</i> . Société d'Informations Artistiques, Numismatiques et Archéologiques, Paris, France.
<i>ArchEphemeris</i>	<i>Archaiologike Ephemeris</i> . Archaiologiki Hetairia en Athenais, Athens, Greece.
<i>ArchHéraldSuisses</i>	<i>Archives Héraldiques Suisses</i> . <i>Annuaire</i> . Lausanne, Switzerland.
<i>ArchJ</i>	<i>The Archaeological Journal</i> . Royal Archaeological Institute of Great Britain and Ireland, London, England.
<i>ArchJuives</i>	<i>Archives Juives</i> . <i>Cahiers de la Commission des Archives Juives</i> . Paris, France.
<i>ArchNachrBaden</i>	<i>Archäologische Nachrichten aus Baden</i> . Baden, W. Germany.
<i>ArchPol</i>	<i>Archeologia Polski</i> . Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Wrocław/Warsaw/Kraków/Gdańsk, Poland.
<i>ArchPolona</i>	<i>Archeologia Polona</i> . Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Wrocław/Warsaw/Kraków/Gdańsk, Poland.

<i>ArchRozhledy</i>	<i>Archeologické Rozhledy</i> . Archeologický Ústav, Československá Akademie Věd, Prague, Czechoslovakia.
<i>ArchSchlesische Kirchengesch</i>	<i>Archiv für Schlesische Kirchengeschichte</i> . Institut für Ostdeutsche Kirchen- und Kulturgeschichte, Hildesheim, W. Germany.
<i>ArchStorSicilia Orient</i>	<i>Archivio Storico per la Sicilia Orientale</i> . Società di Storia Patria, Catania, Sicily.
<i>ArchTriest</i>	<i>Archeografo Triestino</i> . Società del Gabinetto di Minerva, Trieste, Italy.
<i>ArdenneFamenne</i>	<i>Ardenne et Famenne</i> . Embourg, Belgium.
<i>Arethusa</i>	<i>Arethusa</i> . State University of New York, Buffalo, New York, U.S.A.
<i>Argo</i>	<i>Argo</i> . Narodni Muzej, Ljubljana, Yugoslavia.
<i>ArhMoldovei</i>	<i>Arheologia Moldovei</i> . Institutul de Istorie și Arheologie, Iași, Rumania.
<i>ArhV</i>	<i>Arheoloski Vestnik (Acta Archaeologica)</i> . Academia Scientiarum et Artium Slovenica, Ljubljana, Yugoslavia.
<i>Arkheologiia</i>	<i>Arkheologiia</i> . Organ na Arkheologicheskii Institut i Muzei pri B'lgarskata Akademiia na Naukite. Sofia, Bulgaria.
<i>Arkhiiv Ukr</i>	<i>Arkhiiv Ukraini</i> . Naukovo Informatsiini B'ulleten' Arkhiivnogo Upravliniia pri Radi Ministrii URSS. Kiev, U.S.S.R.
<i>ArkKiev</i>	<i>Arkheologiia</i> . Akademii Nauk USSR, Institut Arkheologii, Kiev, U.S.S.R.
<i>ArkOtkr</i>	<i>Arkheologicheskie Otkrytiia</i> [Archaeological discoveries]. AN SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>ArkPamURSR</i>	<i>Arkheologichi Pamiatniki URSS</i> . Akademii Nauk Ukrainskoi SSR, Institut Arkheologii, Kiev, U.S.S.R.
<i>Armenian NJ</i>	<i>Armenian Numismatic Journal</i> . Armenian Numismatic Society, Pico Rivera, California, U.S.A.
<i>Armenia Today</i>	<i>Armenia Today</i> . Armenian Society for Friendly and Cultural Ties with Foreign Countries, Erevan, U.S.S.R.
<i>ArqPort</i>	<i>Arqueólogo Português</i> . Lisbon, Portugal.
<i>Arrabona</i>	<i>Arrabona</i> . A Györi Múzeum Emléknyve. Győr, Hungary.
<i>ArtQ</i>	<i>Art Quarterly</i> . Detroit Institute of Arts, Detroit, Michigan, U.S.A.
<i>Aryana</i>	<i>Aryana</i> . Anjumani Tariki Afghanistan [His-

	torical Society of Afghanistan], Kabul, Afghanistan.
<i>ASocArchNamur</i>	<i>Annales de la Société Archéologique de Namur</i> . Namur, Belgium.
<i>ASocSciLittCannes</i>	<i>Annales de la Société Scientifique Littéraire de Cannes et de l'Arrondissement de Grasse</i> . Cannes, France.
<i>Athenaeum</i>	<i>Athenaeum; Studi Periodici di Letteratura e Storia dell'Antichità</i> . Università di Pavia, Amministrazione di Athenaeum, Pavia, Italy.
<i>Atiqot</i>	<i>Atiqot</i> . Department of Antiquities, Jerusalem, Israel.
<i>AttiIstVeneto</i>	<i>Atti. Istituto Veneto di Scienze, Lettere ed Arti</i> . Venice, Italy.
<i>AttiMemSocMagnaGrecia</i>	<i>Atti e Memorie della Società Magna Grecia</i> . Rome, Italy.
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<i>AttiSocLigStorPatria</i>	<i>Atti della Società Ligure di Storia Patria</i> . Deputazione di Storia Patria per la Liguria, Genoa, Italy.
<i>Auvergne Litt</i>	<i>L'Auvergne Littéraire, Artistique et Historique</i> . Clermont-Ferrand, France.
<i>AV</i>	<i>Annales Valaisannes</i> . Société d'Histoire du Valais Romand, Saint-Maurice, Switzerland.
<i>BA</i>	<i>Bollettino d'Arte del Ministero della Pubblica Istruzione</i> . Rome, Italy.
<i>BAcadRoyBelg</i>	<i>Bulletin de la Classe des Lettres et des Sciences Morales et Politiques, Académie Royale de Belgique</i> . Brussels, Belgium.
<i>BadHersfelder Jh</i>	<i>Bad Hersfelder Jahresheft</i> . Hersfeld, W. Germany.
<i>Balkan Stud</i>	<i>Balkan Studies</i> . Institute for Balkan Studies, Thessalonica, Greece.
<i>Banatica</i>	<i>Banatica</i> . Comitetul de Cultură Socialista al Județului Caraș Severin, Muzeul Județean, Reșița, Rumania.
<i>BanbErevHamal</i>	<i>Banber Erevani Hamalsarani—Vestnik Erevanskogo Universiteta</i> . Erevan, U.S.S.R.
<i>Bancoposten</i>	<i>Bancoposten</i> . Stockholm, Sweden.
<i>Bankovka</i>	<i>Bankovka: Informační Bulletin Klubu Sběratelů Papirových Platidel Numismatické Společnosti Československé</i> . Prague,

<i>BankSudanEcFinBull</i>	Czechoslovakia. <i>Bank of Sudan Economic and Financial Bulletin.</i> Bank of Sudan, Economics Department, Khartoum, Sudan.
<i>Barilla</i>	<i>Barilla.</i> Central Bank Money Museum, Manila, Philippine Islands.
<i>BASOR</i>	<i>Bulletin of the American Schools of Oriental Research.</i> American Schools of Oriental Research, Jerusalem and Baghdad, Cambridge, Massachusetts, U.S.A.
<i>BayerVorgeschbl</i>	<i>Bayerische Vorgeschichtsblätter.</i> Bayerischen Akademie der Wissenschaften, Kommission für bayerische Landesgeschichte, Munich, W. Germany.
<i>BCH</i>	<i>Bulletin de Correspondance Hellénique.</i> École Française d'Athènes, Paris, France.
<i>BEcCamCommercRavenna</i>	<i>Bollettino Economico.</i> Camera di Commercio, Industria, Artigianato e Agricoltura di Ravenna, Ravenna, Italy.
<i>BeitrDeutschVolksAltertumskunde</i>	<i>Beiträge zur Deutschen Volks- und Altertumskunde.</i> Museum für Hamburgische Geschichte, Hamburg, W. Germany.
<i>Belgeler</i>	<i>Belgeler</i> [Documents]. Türk Tarih Kurumu Basımevi, Ankara, Turkey.
<i>Belgelerle Türk Tarihi Dergisi</i>	<i>Belgelerle Türk Tarihi Dergisi.</i> Ayluk Tarih ve Kültür Dergisi, Istanbul, Turkey.
<i>Belleten</i>	<i>Belleten.</i> Türk Tarih Kurumu Basımevi, Ankara, Turkey.
<i>Berkshire ArchJ</i>	<i>Berkshire Archaeological Journal.</i> Berkshire Archaeological and Architectural Society, Reading, England.
<i>Berliner NumZ</i>	<i>Berliner Numismatische Zeitschrift.</i> Numismatische Gesellschaft zu Berlin, Berlin, W. Germany.
<i>BerStaatDenkmalpf Saarland</i>	<i>Bericht der Staatlichen Denkmalpflege in Saarland.</i> Beiträge zur Archäologie und Kunstgeschichte. Staatliches Konservatorium, Saarbrücken, W. Germany.
<i>Berytus</i>	<i>Berytus.</i> American University of Beirut, Museum of Archaeology, Beirut, Lebanon.
<i>Beth Hamikra</i>	<i>Beth Hamikra.</i> Bulletin of the Israel Society for Biblical Research and the World Jewish Biblical Society. Jerusalem, Israel.
<i>BÉtOrient</i>	<i>Bulletin d'Études Orientales.</i> Institut Français de Damas, Damascus, Syria.
<i>BiblArch</i>	<i>Biblical Archaeologist.</i> American Schools of

<i>BiblÉcChartes</i>	Oriental Research, Jerusalem and Baghdad, Cambridge, Massachusetts, U.S.A. <i>Bibliothèque de l'École des Chartes.</i> Paris, France.
<i>BiblHistVaudoise</i>	<i>Bibliothèque Historique Vaudoise.</i> Société Historique Vaudoise, Lausanne, Switzerland.
<i>BiblOrient</i>	<i>Bibliotheca Orientalis.</i> Nederlands Instituut voor het Nabije Oosten, Leiden, Netherlands.
<i>BickelCMN</i>	<i>Bickel's Coin and Medal News. Munt en Medaljenuus.</i> Johannesburg, S. Africa.
<i>BICS</i>	<i>Bulletin of the Institute of Classical Studies.</i> London, England.
<i>Bild der Wissenschaft</i>	<i>Bild der Wissenschaft. Zeitschrift über die Wissenschaften und die Technik in Unserer Zeit.</i> Stuttgart, W. Germany.
<i>BInfZakNarod</i>	<i>Biuletyn Informacyjny Zakładu Narodowego Ossolińskich Biblioteki Polskiej Akademii Nauk.</i> Wrocław, Poland.
<i>BiulŻydowskiego InstHist</i>	<i>Biuletyn Żydowskiego Instytutu Historycznego.</i> Warsaw, Poland.
<i>BlDeutsche Landesgesch</i>	<i>Blätter für Deutsche Landesgeschichte.</i> Gesamtverein der Deutschen Geschichts- und Altertumsvereine, Wiesbaden, W. Germany.
<i>BMadagascar</i>	<i>Bulletin de Madagascar.</i> Service Général de l'Information, Tananarive, Madagascar.
<i>BMemSocArchBordeaux</i>	<i>Bulletin et Mémoires de la Société Archéologique de Bordeaux.</i> Bordeaux, France.
<i>BMNB</i>	<i>Bulletin du Musée National de Burgas.</i> Burgas, Bulgaria.
<i>BMusBeyrouth</i>	<i>Bulletin.</i> Musée National Libanais, Beirut. Paris, France.
<i>BN</i>	<i>Biuletyn Numizmatyczny.</i> Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.
<i>BNJ</i>	<i>British Numismatic Journal Including the Proceedings of the British Numismatic Society.</i> London, England.
<i>BNR</i>	<i>Bank Note Reporter.</i> Citra, Florida, U.S.A.
<i>BolArq</i>	<i>Boletín Arqueológico de Tarragona.</i> Sociedad Arqueológica Tarraconensis, Tarragona, Spain.
<i>BolInstNumHistSan Nicolas</i>	<i>Boletín.</i> Instituto de Numismática e Historia de San Nicolas de los Arroyos, Argentina.

<i>BollCircNumNapoletano</i>	<i>Bolletino del Circolo Numismatico Napoletano</i> . Naples, Italy.
<i>BollN</i>	<i>Bollettino Numismatico di Luigi Simonetti</i> . Florence, Italy.
<i>BolNumBrasil</i>	<i>Boletim de Numismatica</i> . Sociedade Numismatica Brasileira, São Paulo, Brazil.
<i>Bonner Jb</i>	<i>Bonner Jahrbücher</i> . Verein von Altertumsfreunden im Rheinlande; Rheinisches Landesmuseum, Bonn, W. Germany.
<i>BornholmSam</i>	<i>Bornholmske Samlinger</i> . Rønne, Denmark.
<i>BQ</i>	<i>Banknote Quarterly</i> . London, England.
<i>Brabantse Folklore</i>	<i>De Brabantse Folklore</i> . Dienst voor Geschiedkundige en Folkloristische Opzoekingen van de Provincie Brabant, Brussels, Belgium.
<i>Braničevo</i>	<i>Braničevo</i> . Narodni Universitet u Požarevac, Požarevac, Yugoslavia.
<i>BRealAcad</i>	<i>Boletín de la Real Academia de Historia</i> . Madrid, Spain.
<i>Britannia</i>	<i>Britannia</i> . Society for Promotion of Roman Studies, London, England.
<i>BSEAA</i>	<i>Boletín del Seminario de Estudios de Arte y Arqueología</i> . Universidad de Valladolid, Valladolid, Spain.
<i>BSNR</i>	<i>Buletinul Societății Numismatice Române</i> . Bucharest, Rumania.
<i>BSOAS</i>	<i>Bulletin of the School of Oriental and African Studies</i> . University of London, London, England.
<i>BSocArchEure-et-Loir</i>	<i>Bulletin des Sociétés d'Études d'Eure-et-Loir</i> . Chartres, France.
<i>BSocÉtSciAude</i>	<i>Bulletin de la Société d'Études Scientifiques de l'Aude</i> . Carcassonne, France.
<i>BSFN</i>	<i>Bulletin de la Société Française de Numismatique</i> . Cabinet des Médailles de la Bibliothèque Nationale, Paris, France.
<i>BSocLittHistBrie</i>	<i>Bulletin de la Société Littéraire et Historique de la Brie</i> . Meaux, France.
<i>București</i>	<i>București</i> . Muzeul de Istorie a Municipului București, Bucharest, Rumania. See also <i>MatIstMuzBucurești</i>
<i>Budapest Rég</i>	<i>Budapest Régiségei</i> . Budapest Történeti Múzeum, Budapest, Hungary.
<i>BullArchAlg</i>	<i>Bulletin d'Archéologie Algérienne</i> . République Algérienne, Ministère de l'Information et de la Culture, Direction des Beaux Arts, Alger, Algeria.

<i>BulArchMaroc</i>	<i>Bulletin d'Archéologie Marocaine</i> . Royaume de Maroc, Ministère de la Culture, Direction des Monuments et des Antiquités, Rabat, Morocco.
<i>BullCercArchHesbaye-Condroz</i>	<i>Bulletin du Cercle Archéologique Hesbaye-Condroz</i> . Amay, Belgium.
<i>BullCommArchNarbonne</i>	<i>Bulletin de la Commission Archéologique de Narbonne</i> , Narbonne, France.
<i>Bulletin</i>	<i>Bulletin</i> . Central Bank of Tunisia, Tunis, Tunisia.
<i>BullHistMetalGroup</i>	<i>Bulletin of the Historical Metallurgy Group</i> . Iron and Steel Institute, London, England.
<i>BullInstArchLiégeois</i>	<i>Bulletin de l'Institut Archéologique Liégeois</i> . Liège, Belgium.
<i>BullInstÉgypt</i>	<i>Bulletin de l'Institut d'Égypte</i> . Cairo, Egypt.
<i>BulMonIst</i>	<i>Buletinul Monumentelor Istorice</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Rumania.
<i>BullNYAcadMed</i>	<i>Bulletin of the New York Academy of Medicine</i> . New York, New York, U.S.A.
<i>Buridava</i>	<i>Buridava. Studii și materiale</i> . Muzeul Județean Vâlcea, Râmnicu Vâlcea, Rumania.
<i>Byminner</i>	<i>Byminner</i> . Oslo, Norway.
<i>Byzantion</i>	<i>Byzantion. Revue Internationale des Études Byzantines</i> . Société Belge d'Études Byzantines, Brussels, Belgium.
<i>Byz-bulg</i>	<i>Byzantinobulgarica</i> . B'lgarska Akademisa na Naukite, Institut za Istorisa, Sofia, Bulgaria.
<i>ByzForsch</i>	<i>Byzantinische Forschungen</i> . Amsterdam, Netherlands.
<i>Byz-slav</i>	<i>Byzantinoslavica. Sbornik pro studium byzantskoslovanských vztahů</i> . Prague, Czechoslovakia.
<i>BZ</i>	<i>Byzantinische Zeitschrift</i> . Munich, W. Germany.
<i>CA</i>	<i>Cercetări Arheologice</i> . Academia de Științe Sociale și Politice, Muzeul de Istorie al Republicii Socialiste România, Bucharest, Rumania.
<i>Caesaraugusta</i>	<i>Caesaraugusta; publicaciones del Seminario de Arqueología y Numismática Aragonenses</i> . Institución "Fernando el Católico," Saragossa, Spain.
<i>CahArchHistBerry</i>	<i>Cahiers d'Archéologie et d'Histoire du Berry</i> . Bourges, France.

<i>CahCivMed</i>	<i>Cahiers de Civilisation Médiévale.</i> Université de Poitiers, Centre d'Études Supérieures de Civilisation Médiévale, Poitiers, France.
<i>CahHistMond</i>	<i>Cahiers d'Histoire Mondiale. Journal of World History. Cuadernos de Historia Mundial.</i> Commission Internationale pour une Histoire du Développement Scientifique et Culturel de l'Humanité, Neuchâtel, Switzerland.
<i>CahN</i>	<i>Cahiers Numismatiques. Bulletin de la Société d'Études Numismatiques et Archéologiques.</i> Paris, France.
<i>CahRené de Lucinge</i>	<i>Cahiers René de Lucinge.</i> Ambérieu, France.
<i>CahTunisie</i>	<i>Cahiers de Tunisie. Revue des Sciences Humaines.</i> Institut des Hautes Études, Tunis, Tunisia.
<i>Cal-Neva TL</i>	<i>Cal-Neva Token Ledger.</i> Visalia, California, U.S.A.
<i>CAntiqFPL</i>	<i>Coins and Antiquities Ltd. [Fixed Price List].</i> London, England. Succeeds <i>Crowther FPL</i>
<i>Carinthia</i>	<i>Carinthia. Mitteilungen des Geschichtsverein für Kärnten.</i> Klagenfurt, Austria.
<i>Carpica</i>	<i>Carpica.</i> Muzeul de Istorie, Bacău, Rumania.
<i>Carrell</i>	<i>The Carrell. Journal of the Friends of the University of Miami Library.</i> Coral Gables, Florida, U.S.A.
<i>Casana</i>	<i>La Casana.</i> Casa di Risparmio di Genova e Imperia, Genoa, Italy.
<i>ČasMoravMuz</i>	<i>Časopis Moravského Muzea.</i> Moravské Muzeum v Brně, Brno, Czechoslovakia.
<i>ČasNárodMuz</i>	<i>Časopis Národního Muzea. Historické Muzeum Řecké.</i> Národní Muzeum, Prague, Czechoslovakia.
<i>ČasSlezskéMuz</i>	<i>Časopis Slezského Muzea.</i> Slezské Muzeum Opava, Opava, Czechoslovakia.
<i>CC</i>	<i>The Currency Collector.</i> World Paper Currency Collectors, Altadena/Pasadena, California, U.S.A.
<i>Ceca de Caracas</i>	<i>Ceca de Caracas.</i> Asociación Venezolana de Numismáticos, Caracas, Venezuela.
<i>CENB</i>	<i>Cercle d'Études Numismatiques. Bulletin.</i>

<i>CentAsiaJ</i>	Brussels, Belgium. <i>Central Asiatic Journal. International Periodical for the Languages, Literature, History and Archaeology of Central Asia.</i> Deutschen Forschungsgemeinschaft, The Hague, Netherlands.
<i>CercetIst</i>	<i>Cercetări Istorice.</i> Muzeul de Istorie al Moldovei, Iași, Rumania.
<i>ČeshČasHist</i>	<i>Československý Časopis Historický.</i> Ústav Československých a Světových Dějin [Institute of Czechoslovak and World History]. Prague, Czechoslovakia.
<i>ČeskyLid</i>	<i>Český Lid.</i> Jedrotný svaz Českých Zemědělců, Prague, Czechoslovakia.
<i>CFM</i>	<i>Club Français de la Médaille.</i> Administration des Monnaies et Médailles, Hôtel de la Monnaie, Paris, France.
<i>Chiron</i>	<i>Chiron.</i> Kommission für Alte Geschichte und Epigraphik des Deutschen Archäologischen Institutes, Munich/Berlin, W. Germany.
<i>ClassJ</i>	<i>The Classical Journal.</i> Ohio University, Athens, Ohio, U.S.A.
<i>ClassPhil</i>	<i>Classical Philology.</i> University of Chicago, Chicago, Illinois, U.S.A.
<i>ClassW</i>	<i>Classical World.</i> Classical Association of the Atlantic States, Bethlehem, Pennsylvania, U.S.A.
<i>CM</i>	<i>Coins, Incorporating Coins and Medals.</i> Croydon, England.
<i>CM Annual</i>	<i>Coins Annual.</i> Croydon, England.
<i>CMC</i>	<i>Coins, Medals and Currency Weekly.</i> London, England.
<i>CMCD</i>	<i>Coins, Medals and Currency Digest and Monthly Catalogue.</i> London, England.
<i>CMonth</i>	<i>Coin Monthly.</i> Brentwood, England.
<i>CN</i>	<i>Calcoin News.</i> Quarterly Magazine of the California State Numismatic Association. Berkeley, California, U.S.A.
<i>CNJ</i>	<i>Canadian Numismatic Journal.</i> Canadian Numismatic Association, Willowdale, Ontario, Canada.
<i>Coinage</i>	<i>Coinage.</i> Encino, California, U.S.A.
<i>Coin Hoards</i>	<i>Coin Hoards.</i> Royal Numismatic Society, London, England.

Coin Rev	Coin Review. Bimonthly Bulletin of the Numismatic Society of India, Varanasi, India.
Coin	Coins. Iola, Wisconsin, U.S.A.
ColN	Colonial Newsletter. Huntsville, Alabama, U.S.A.
CollAmisHist	Collection des Amis de l'Histoire. Association des Amis de l'Histoire, Luxembourg.
CollFr	Le Collectionneur Français. Paris, France.
CommBiblHistMedHungar	Communicationes ex Bibliotheca Historiae Medicae Hungarica. Semmelweis Museum and Library of Medical History, Budapest, Hungary.
CommHistArtMed	Communicationes de Historia Artis Medicinae. Formerly CommBiblHistMedHungar
Connoisseur	Connoisseur. London, England.
Cornish Arch	Cornish Archaeology. Cornwall Archaeological Society, Camborne, England.
Cornucopiae	Cornucopiae. The Ancient Coin Society, Toronto, Canada.
Corse Hist	Corse Historique. Études et Documents. Ajaccio, Corsica.
CPMJ	Canadian Paper Money Journal. Canadian Paper Money Society, Vancouver, Canada.
CR	Classical Review. Classical Association, London, England.
CRAI	Comptes-rendus de l'Académie des Inscriptions et Belles-Lettres. Paris, France.
CreștColect	Creșterea Colecțiilor. Caiet Selectiv de Informare Bibliotecii Academiei Republicii Socialiste România. Bucharest, Rumania.
Crisia	Crisia. Culegere de materiale și studii. Institutul Pedagogic Oradea, Facultatea de Istorie-Geografie, Oradea, Rumania.
CrowtherFPL	D.J. Crowther Ltd. [Fixed Price List]. London, England. See also CAntiqFPL
CSAN	Coin, Stamp and Antique News. Toronto, Canada.
CSC	Coins, Stamps and Collecting. Incorporating Coins, Medals and Currency Weekly. London, England.
CSM	Christian Science Monitor. Boston, Massachusetts, U.S.A.
CulStudCercBrașov	Culegere de Studii și Cercetări. Muzeul Regional, Brașov, Rumania.
CT	The Canadian Token. Canadian Association of Token Collectors, Hamilton, Ontario.
Cumania	Cumania. Acta Museorum ex Comitatu

Cumidava	Bács-Kiskun, Kecskémet, Hungary. <i>Cumidava. Culegere de Studii și Cercetări.</i> Muzeul Județean, Brașov, Rumania.
Cunobelin	<i>Cunobelin. Yearbook of the British Association of Numismatic Societies.</i> Leeds, England.
CurrSci	<i>Current Science.</i> Current Science Association, Raman Research Institute, Bangalore, India.
CW	<i>Coin World.</i> Sidney, Ohio, U.S.A.
Dacia	<i>Dacia. Revue d'Archéologie et d'Histoire Ancienne.</i> Académie des Sciences Sociales et Politiques de la République Socialiste de Roumanie, Institut d'Archéologie, Bucharest, Rumania.
Dal'niĭ Vostok	<i>Dal'niĭ Vostok.</i> [Union of Authors of the RSFSR and Khabarovsk Authors Organization], Khabarovsk, U.S.S.R.
Danubius	<i>Danubius.</i> Muzeul de Istorie, Galați, Rumania.
DekIskusstvo	<i>Dekrativnoe Iskusstvo.</i> Soĭuz Khudozhnikov SSSR, Moscow, U.S.S.R.
Derbyshire ArchJ	<i>Derbyshire Archaeological Journal.</i> Derbyshire Archaeological and Natural History Society, London, England.
Déri Múzeŭ	<i>Déri Múzeum Évkönyve.</i> Debrecen, Hungary.
Deutsche AkadWissen Berlin Schr	<i>Deutsche Akademie der Wissenschaften zu Berlin, Schriften der Sektion für Vor- und Frühgeschichte.</i> Berlin, W. Germany.
DialArch	<i>Dialoghi di Archeologia.</i> Milan, Italy.
DiscExcavScot	<i>Discovery and Excavation, Scotland.</i> Council for British Archaeology, Scottish Regional Group, Dundee, Scotland.
Dresdner Kunstbl	<i>Dresdner Kunstblätter. Monatsschrift der Staatlichen Kunstsammlungen Dresden.</i> Dresden, E. Germany.
Drobeta	<i>Drobeta.</i> Muzeul Regiunii Portilor de Fier, Drobeta-Turnu-Severin, Rumania.
Dülmener Hb	<i>Dülmener Heimatblätter.</i> Heimatverein, Dülmen, W. Germany.
Duinen	<i>De Duinen. Bulletin du Centre Scientifique et Culturel de l'Abbaye des Dunes et du Westhoek.</i> Koksijde, Belgium.
Dumbarton OP	<i>Dumbarton Oaks Papers.</i> Dumbarton Oaks Research Library, Washington, D.C., U.S.A.

<i>Dzeglis Megobari</i>	<i>Dzeglis Megobari</i> . Gruzinskoe Obshestvo okhrany Pamiatnikov Kul'tury, Tiflis, U.S.S.R.
<i>ÉchangUniv</i>	<i>L'Échangiste Universel</i> . Revue mensuelle des collectionneurs de timbres et des numismates. Le Havre, France.
<i>EconHistRev</i>	<i>Economic History Review</i> . Economic History Society, London, England.
<i>EcStor</i>	<i>Economia e Storia; rivista italiana di storia economica e sociale</i> . Milan, Italy.
<i>Égri Múzeu</i> <i>Eire</i>	<i>Az Egri Múzeum Eukönyve</i> . Eger, Hungary. <i>Eire-Ireland. A Journal of Irish Studies</i> . Irish American Cultural Institute, St. Paul, Minnesota, U.S.A.
<i>Ėjmiacin</i>	<i>Ėjmiacin, Paštōnakan amsagir Hayrapetakan At'oroy S. Ėjmiacin</i> . Etchmiadzin, U.S.S.R.
<i>EleuKosmos</i> <i>Ellwanger Jb</i>	<i>Eleutheros Kosmos</i> . Athens, Greece. <i>Ellwanger Jahrbuch</i> . Ein Volksbuch für Heimatpflege in Virngau und Ries. Geschichts- und Altertumsverein, Ellwangen, W. Germany.
<i>EmderJb</i>	<i>Emder Jahrbuch</i> . Gesellschaft für bildende Kunst und Vaterländische Altertümer, Emden, W. Germany.
<i>Emilia Preromana</i>	<i>Emilia Preromana</i> . Museo Civico, Bologna, Italy.
<i>EN</i>	<i>European Numismatics</i> . Amsterdam, Netherlands.
<i>EpigIndica</i>	<i>Epigraphia Indica</i> . Archaeological Survey of India, Calcutta, India.
<i>EpigrVostok</i>	<i>Epigrafika Vostoka</i> . Sbornik Statei. Akademiya Nauk SSSR, Institut Istorii Material'noi Kul'tury, Moscow, U.S.S.R.
<i>EPJ</i>	<i>Essay-Proof Journal</i> . Official Journal of the Essay-Proof Society. Jefferson, Wisconsin, U.S.A.
<i>Érem</i>	<i>Érem</i> . Association of Hungarian Coin Collectors, Budapest, Hungary.
<i>Eretz Israel</i>	<i>Eretz Israel</i> . Israel Exploration Society, Jerusalem, Israel.
<i>Essex ArchHist</i>	<i>Essex Archaeology and History</i> . Formerly TransEssex ArchSoc
<i>EstudExtremefios</i>	<i>Estudios Extremefios; revista historica, literaria y artistica</i> . Servicios Culturales de la Excelentísima Disputación Provincial, Ba-

	dajos, Paraguay.
<i>ÉtBalkan</i>	<i>Études Balkaniques</i> . Académie Bulgare des Sciences, Institut d'Études Balkaniques, Sofia, Bulgaria.
<i>Ethiopia Observer</i> <i>EW</i>	<i>Ethiopia Observer</i> . Addis Ababa, Ethiopia. <i>East and West</i> . Istituto Italiano per il Medio ed Estremo Oriente, Rome, Italy.
<i>Expedition</i>	<i>Expedition</i> . <i>Bulletin of the University Museum of the University of Pennsylvania</i> . Philadelphia, Pennsylvania, U.S.A.
<i>Ezhegodnik GIM</i>	<i>Ezhegodnik Gosudarstvennyĭ istoricheskii Muzeĭ</i> . Moscow, U.S.S.R.
<i>FA</i>	<i>Fasti Archeologici</i> . International Association for Classical Archaeology, Florence, Italy.
<i>Falbygden</i>	<i>Falbygden</i> . Falbygdens Hembygds-oc Forminner Förening, Falköping, Sweden.
<i>Fare Box</i>	<i>The Fare Box</i> . American Vecturist Association, Boston, Massachusetts, U.S.A.
<i>Fataburen</i>	<i>Fataburen; Nordiska Museets och Skansens Årsbok</i> . Stockholm, Sweden.
<i>FB</i>	<i>Forschungen und Berichte</i> . Staatliche Museen zu Berlin, Berlin, E. Germany.
<i>Fenway C</i>	<i>Fenway Court</i> . Trustees of the Isabella Stewart Gardner Museum, Boston, Massachusetts, U.S.A.
<i>Filateliĭa SSSR</i> <i>Fillst</i>	<i>Filateliĭa SSSR</i> . Moscow, U.S.S.R. <i>File de Istorie. Culegere de Studii, Articole și Comunicări</i> . Muzeul de Istorie Bistrița, Bistrița, Rumania.
<i>Finskt Museum</i>	<i>Finskt Museum</i> . Archaeological Society of Finland, Helsinki, Finland.
<i>Folia Arch</i>	<i>Folia Archeologica. Magyar Nemzeti Múzeum Történeti Múzeumának Évkönyve</i> . Budapest, Hungary.
<i>Folia Orient</i>	<i>Folia Orientalia</i> . Polska Akademia Nauk, Oddział w Krakowie, Kraków, Poland.
<i>Folk</i>	<i>Folk; Dansk etnografisk tidsskrift</i> . Dansk Etnografisk Forening, nCopenhagen, Denmark.
<i>Folklore</i>	<i>Folklore; A Quarterly Review of Myth, Tradition, Institution and Custom</i> . Folk-lore Society, London, England.
<i>Forint</i>	<i>Forint</i> . Hungarian National Bank Laborers, Budapest, Hungary.
<i>Fornvännern</i>	<i>Fornvännern. Tidskrift för Svensk Antikvarisk Forskning</i> . The Royal Academy of Let-

	ters, History and Antiquities in collaboration with the Swedish Archaeological Association, Stockholm, Sweden.
<i>ForschVolksLand</i>	<i>Forschungen zur Volks- und Landeskunde</i> . Academia Republicii Socialiste România, Sektion für Gesellschaftswissenschaften, Sibiu, Rumania.
<i>Fortid og Nutid</i>	<i>Fortid og Nutid. Tidsskrift for Kulturhistorie og Lokalhistorie</i> . Dansk Historisk Fællesforening, Copenhagen, Denmark.
<i>FRA</i>	<i>Fra Randers Amt</i> . Historical Association of the County of Randers, Randers, Denmark.
<i>Fra Als og Sundeved</i>	<i>Fra Als og Sundeved</i> . Historisk Samfund fra Als og Sundeved, Sønderborg, Denmark.
<i>FulN</i>	<i>Fulbright Newsletter</i> . United States Educational Foundation in India, New Delhi, India.
<i>FundberHessen</i>	<i>Fundberichte aus Hessen</i> . Amt für Bodendenkmalpflege, Darmstadt, W. Germany.
<i>FundberÖsterreich</i>	<i>Fundberichte aus Österreich</i> . Bundesdenkmalamt, Vienna, Austria.
<i>FundberSchwaben</i>	<i>Fundberichte aus Schwaben</i> . Gesellschaft für Vor- und Frühgeschichte in Württemberg und Hohenzollern, Stuttgart, W. Germany.
<i>GacNum</i>	<i>Gaceta Numismática</i> . Asociacion Numismática Española, Barcelona, Spain.
<i>Gallia</i>	<i>De Gallia</i> . Cercle Archéologique de Gosse- lies, Visé, Belgium.
<i>GazChimItal</i>	<i>Gazzetta Chimica Italiana</i> . Società Chimica Italiana, Rome, Italy.
<i>GazNum</i>	<i>Il Gazzettino Numismatico</i> . Santa Severina, Italy.
<i>Genava</i>	<i>Genava</i> . Geneva, Switzerland.
<i>GeographJ</i>	<i>Geographical Journal</i> . Royal Geographical Society of London, England.
<i>Germania</i>	<i>Germania</i> . Archäologisches Institut des Deutschen Reichs, Frankfurt am Main, W. Germany.
<i>Giesserei</i>	<i>Giesserei. Zeitschrift für das Gesamte Gies- sereiwesen</i> . Deutschen Giesserei-Verein- igungen, Düsseldorf, W. Germany.
<i>Gitut'yun Texnika</i>	<i>Gitut'yun ew Texnika</i> . Erevan, U.S.S.R.
<i>Gladius</i>	<i>Gladius. Études sur les armes anciennes, l'armement, l'art militaire et la vie cultu- relle en Orient et Occident</i> . Instituto de Es-

	tudios sobre Armas Antiguas, Consejo Superior de Investigaciones Científicas, Jaraiz de la Vera, Spain.
<i>Glasgow ArchJ</i>	<i>Glasgow Archaeological Journal</i> . Glasgow Archaeological Society, Glasgow, Scotland.
<i>GN</i>	<i>Geldgeschichtliche Nachrichten</i> . Gesellschaft für Internationale Geldgeschichte, Frankfurt am Main, W. Germany.
<i>Gnomon</i>	<i>Gnomon</i> . <i>Kritische Zeitschrift für die Gesamte Klassische Altertumswissenschaft</i> . Munich, W. Germany.
<i>Gobrecht J</i>	<i>The Gobrecht Journal</i> . Albertson, New York, U.S.A.
<i>Godišnjak Pomorskog MuzKotoru</i>	<i>Godišnjak Pomorskog Muzeja u Kotoru</i> [Yearbook of the Maritime Museum in Kotor]. Kotor, Yugoslavia.
<i>Gotländskt Arkiv</i>	<i>Gotländskt Arkiv</i> . Föreningen Gotlands Fornvänner, Visby, Sweden.
<i>GP</i>	<i>Geuzenpenning Munt- en Penningkundig Nieuws</i> . Driemaandelijkse Uitgave van het Koninklijk Nederlands Genootschap voor Munt- en Penningkunde en van de Vereniging voor Penningkunst, Amsterdam, Netherlands.
<i>GPVJ</i>	<i>Gesellschaft Pro Vindonissa. Jahresbericht</i> . Vindonissa-Museum, Brugg, Switzerland.
<i>GRBS</i>	<i>Greek, Roman and Byzantine Studies</i> . Duke University, Durham, North Carolina, U.S.A.
<i>Hadashot Arch</i>	<i>Hadashot Archaeologioth</i> [Archaeological Newsletter]. Department of Antiquities, Jerusalem, Israel.
<i>Hajó-Daru</i>	<i>Hajó-Daru</i> [Ship and Crane]. <i>A Magyar Hajó-és Darugyár Dolgozóinak Lapja</i> [Newspaper of the Hungarian Shipyard and Crane Factory Laborers]. Budapest, Hungary.
<i>Haller Mb</i>	<i>Haller Münzblätter</i> . Tiroler Numismatischen Gesellschaft, Hall, Austria.
<i>HandelOudheidkunde Mechelen</i>	<i>Handelingen</i> . Koninklijke Kring voor Oudheidkunde, Letteren en Kunst van Mechelen, Malines, Belgium.
<i>Handes Amsorya</i>	<i>Handes Amsorya; Monatschrift für Armenische Philologie</i> . Mechitarist Congregation, Vienna, Austria.
<i>HaygazHayagHandes</i>	<i>Haygazean Hayagitagan Handes</i> . Haigazian

	College, Armenological Department, Beirut, Lebanon.
<i>Hayrenik'i Jayn</i>	<i>Hayrenik'i Jayn</i> [Voice of the Fatherland]. [Committee for Cultural Relations with Armenians in the Diaspora], Erevan, U.S.S.R.
<i>HBN</i>	<i>Hamburger Beiträge zur Numismatik</i> . Verein der Münzenfreunde in Hamburg, W. Germany.
<i>Helinium</i>	<i>Helinium</i> . <i>Revue consacrée à l'Archéologie des Pays-Bas, de la Belgique et du Grand Duché de Luxembourg</i> . Wetteren, Belgium.
<i>Hellenism</i>	<i>Hellenism</i> . <i>Review on Greek Life and Culture</i> . Chicago, Illinois.
<i>HelvetArch</i>	<i>Helvetia Archaeologica</i> . Schweizerische Gesellschaft für Ur- und Frühgeschichte, Basel, Switzerland.
<i>Hémecht</i>	<i>Hémecht</i> . <i>Zeitschrift für Luxemburger Geschichte</i> . Luxembourg.
<i>Herold</i>	<i>Der Herold</i> . <i>Vierteljahrsschrift für Heraldik, Genealogie und Verwandte Wissenschaften</i> . Verein für Heraldik, Genealogie und verwandte Wissenschaften, Berlin, W. Germany.
<i>Hertfordshire Arch</i>	<i>Hertfordshire Archaeology</i> . Hertford, England.
<i>Hesperia</i>	<i>Hesperia</i> . <i>Journal of the American School of Classical Studies at Athens</i> . Princeton, New Jersey, U.S.A.
<i>Hespéris Tamuda</i>	<i>Hespéris Tamuda</i> . Centre Universitaire de la Recherche Scientifique, Faculté des Lettres, Rabat, Morocco.
<i>HessJbLandesgesch</i>	<i>Hessisches Jahrbuch für Landesgeschichte</i> . Arbeitsgemeinschaft der Historischen Kommissionen in Darmstadt, Frankfurt, Marburg und Wiesbaden, Marburg, W. Germany.
<i>HispAmerHistRev</i>	<i>Hispanic American Historical Review</i> . Duke University, Durham, North Carolina, U.S.A.
<i>HistJbGraz</i>	<i>Historisches Jahrbuch der Stadt Graz</i> . Graz Johanneum, Stadtmuseum, Graz, Austria.
<i>HistJUBirmingham</i>	<i>Historical Journal</i> . University of Birmingham, Birmingham, England.
<i>Historica</i>	<i>Historica</i> . Craiova, Rumania.

<i>HistTidskr</i>	<i>Historisk Tidskrift</i> . Danske Historiske Forening, Copenhagen, Denmark.
<i>HistToday</i>	<i>History Today</i> . London, England.
<i>HjKreis Hofgeismar</i>	<i>Heimatjahrbuch für den Kreis Hofgeismar</i> . Hofgeismar, W. Germany.
<i>HKZM</i>	<i>Handelingen der Koninklijke Zuidnederlandse Maatschappij voor Taal-en Letterkunde en Geschiedenis</i> . Netherlands.
<i>HMZ</i>	<i>Helvetische Münzen-Zeitung</i> . Hilterfingen, Switzerland.
<i>Hogaku Kenkyu</i>	<i>Hogaku Kenkyu</i> [Journal of Law, Politics and Society]. Hogaku-Kenkyu-Kai [Association for the Study of Law and Politics], Keio University, Faculty of Law, Tokyo, Japan.
<i>HstKreise Olpe</i>	<i>Heimatstimmen aus dem Kreise Olpe</i> . Olpe, W. Germany.
<i>IAI</i>	<i>Izvestiia na Arkheologicheskii Institut (Bulletin de l'Institut d'Archéologie)</i> . Sofia, Bulgaria.
<i>IBNS</i>	<i>International Bank Note Society. Quarterly Magazine</i> . Dovercourt, England.
<i>IEJ</i>	<i>Israel Exploration Journal</i> . Israel Exploration Society; Department of Archaeology, Hebrew University; Department of Antiquities, Ministry of Education and Culture, Jerusalem, Israel.
<i>IstKul'tNarodUzbek</i>	<i>Iz Istorii Kul'tury Narodov Uzbekistana</i> . Akademika Nauk Uzbekskoi SSR, Institut Istorii i Arkheologii, Tashkent, U.S.S.R.
<i>ILN</i>	<i>Illustrated London News</i> . London, England.
<i>Image Roche</i>	<i>Image Roche</i> . Basel, Switzerland.
<i>IN</i>	<i>Italia Numismatica</i> . Mantua, Italy.
<i>INC</i>	<i>Indian Numismatic Chronicle</i> . Bihar Research Society, Patna, India.
<i>Indian Ant</i>	<i>Indian Antiquary. A Journal of Oriental Research in Archaeology, Epigraphy, Ethnology, Geography, History, Folklore, Languages, Literature, Numismatics, Philosophy and Religion</i> . Bombay, India.
<i>Indian EconSocHistRev</i>	<i>Indian Economic and Social History Review</i> . Delhi, India.
<i>Indian HistQ</i>	<i>Indian Historical Quarterly</i> . Calcutta, India.
<i>Indian MusBull</i>	<i>Indian Museum Bulletin</i> . Indian Museum, Calcutta, India.
<i>InfNum</i>	<i>L'Information Numismatique</i> . Société Nu-

	mismatique de Paris et sa Région, Villiers-sur-Marne, France.
<i>INJ</i>	<i>Israel Numismatic Journal</i> . Israel Numismatic Society, Tel Aviv, Israel.
<i>Iparművészeti Múzeum</i>	<i>Iparművészeti Múzeum Évkönyve</i> . Magyar Nemzeti Múzeum, Iparművészeti Múzeum, Budapest, Hungary.
<i>Iran</i>	<i>Iran. Journal of the British Institute of Persian Studies</i> . London, England.
<i>Iranica Ant</i>	<i>Iranica Antiqua</i> . Leiden, Netherlands.
<i>Irish Num</i>	<i>Irish Numismatics</i> . Dublin, Ireland.
<i>Iskusstvo</i>	<i>Iskusstvo</i> . Ministerstvo Kul'tury SSSR, Soŭtuz Khudozhnikov SSSR/Akademija Khudozhestv SSSR, Moscow, U.S.S.R.
<i>Islah</i>	<i>Islah [Reform]</i> . Kabul, Afghanistan.
<i>Islam</i>	<i>Der Islam. Zeitschrift für Geschichte und Kultur des Islamischen Orients</i> . Berlin, W. Germany.
<i>Istanbul ArkMüz Yilligi</i>	<i>Istanbul Arkeologi Müzeleri Yilligi</i> [Annual of the Archaeological Museum of Istanbul], Turkey.
<i>IstArkEtnogSredAzii</i>	<i>Istorija Arkheologija i Etnografija Srednei Azii</i> . Akademija Nauk SSSR, Institut Etnografii, Moscow, U.S.S.R.
<i>IstDžerela Vykorystannja</i>	<i>Istorični Džerela ta ich Vykorystannja</i> . Institut Istorii, Akademija Nauk URSR, Kiev, U.S.S.R.
<i>IstFilZhurANArmian</i>	<i>Istoriko-Filologičeskii Zhurnal</i> . Akademija Nauk Armianskoj SSSR, Erevan, U.S.S.R.
<i>IstMatKul'tUzbek</i>	<i>Istorija Materialnoj Kul'tury Uzbekistana</i> . Akademija Nauk Uzbekskoj SSR, Institut Istorii i Arkheologii, Tashkent, U.S.S.R.
<i>Istorija SSSR</i>	<i>Istorija SSSR</i> . Akademija Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.
<i>IzBalgMuz</i>	<i>Izvestija na Balgarskite Muzei</i> . Komitet za Izkustvo i Kultura, Sofia, Bulgaria.
<i>IzBID</i>	<i>Izvestija na B'lgarskoto Istorichesko Druŭestvo</i> (<i>Bulletin de la Société Historique Bulgare</i>). Sofia, Bulgaria.
<i>IzMuzVeliko Trnovo</i>	<i>Izvestija na Muzeia</i> . Trnovo, Bulgaria.
<i>IzNarodMuzRoussé</i>	<i>Izvestija na Narodniia Muzei</i> . Roussé, Bulgaria.
<i>IzNarodMuzŠumen</i>	<i>Izvestija</i> . Narodni Muzeja Šumen, Bulgaria.
<i>IzNarodMuzVarna</i>	<i>Izvestija na Narodniia Muzei</i> . Varna, Bulgaria.
<i>IzvOtdelObshchestNauk</i>	<i>Izvestija Otdelenija Obshchestvennykh</i>

<i>AN Tadz</i>	<i>Nauk. Akademifa Nauk Tadzhiiskoī SSR, Stalinabad, U.S.S.R.</i>
<i>JAfrican Hist</i>	<i>Journal of African History. Cambridge, England.</i>
<i>Jahakir</i>	<i>Jahakir. [Journal of the Students of N. Pálančean College], Beirut, Lebanon.</i>
<i>Janaser</i>	<i>Janaser. [Armenian Evangelical Union], Beirut, Lebanon.</i>
<i>JAndhraHistResSoc</i>	<i>Journal of the Andhra Historical Research Society. Rajahmundry, India.</i>
<i>JAOS</i>	<i>Journal of the American Oriental Society. Baltimore, Maryland, U.S.A.</i>
<i>JAS(Calcutta)</i>	<i>Journal of the Asiatic Society. Calcutta, India.</i>
<i>JAsianHist</i>	<i>Journal of Asian History. Wiesbaden, W. Germany.</i>
<i>JBAA</i>	<i>Journal of the British Archaeological Association. Department of British and Mediaeval Antiquities, British Museum, London, England.</i>
<i>JBBernHistMus</i>	<i>Jahrbuch des Bernischen Historischen Museums. Berne, Switzerland.</i>
<i>JbBischöfGymnasKolleg Petrinum</i>	<i>Jahresbericht des Bischöflichen Gymnasiums und Diözesanseminars am Kollegium Petrinum in Urfar. Linz, Austria.</i>
<i>JbCoburgLandesst</i>	<i>Jahrbuch der Coburger Landesstiftung. Coburg, W. Germany.</i>
<i>JbKMusSchonKunstAntwerp</i>	<i>Jaarboek van het Koninklijk Museum voor Schone Kunsten Antwerpen. Antwerp, Belgium.</i>
<i>JbKunsthistSammlWien</i>	<i>Jahrbuch der Kunsthistorischen Sammlungen. Vienna, Austria.</i>
<i>JbOldenburger Münsterland</i>	<i>Jahrbuch für das Oldenburger Münsterland. Germany.</i>
<i>JbRechnungHistMus Basel</i>	<i>Jahresberichte und Rechnungen. Historisches Museum, Basel, Switzerland.</i>
<i>JbSchweizGesUrFrühgesch</i>	<i>Jahrbuch der Schweizerischen Gesellschaft für Ur- und Frühgeschichte. Zurich, Switzerland.</i>
<i>JbStKunstsammlDresden</i>	<i>Jahrbuch der Staatlichen Kunstsammlungen Dresden. Dresden, E. Germany.</i>
<i>JChester ArchSoc</i>	<i>Journal of the Chester Archaeological Society. Architectural, Archaeological and Historic Society for the County and the City of Chester and North Wales, Chester, England.</i>

JCWTS	<i>Journal of the Civil War Token Society.</i> Iola, Wisconsin, U.S.A.
JdAI	<i>Jahrbuch des Deutschen Archäologischen Instituts.</i> Berlin, W. Germany.
JESHO	<i>Journal of the Economic and Social History of the Orient.</i> Leiden, Netherlands.
JEthiopStud	<i>Journal of Ethiopian Studies.</i> Haile Selassie I University, Institute of Ethiopian Studies, Addis Ababa, Ethiopia.
JGlassStud	<i>Journal of Glass Studies.</i> Corning Museum of Glass, Corning Glass Center, Corning, New York, U.S.A.
JHS	<i>Journal of Hellenic Studies.</i> Society for the Promotion of Hellenic Studies, London, England.
JIN	<i>Journal of Israel Numismatics. The Independent Publication for the Collector.</i> International Israel Numismatic Society, New York, New York, U.S.A.
JIndian Hist	<i>Journal of Indian History.</i> University of Kerala, Trivandrum, India.
JIntNum	<i>Journal of International Numismatics.</i> Organization of International Numismatists, Bellaire, Texas, U.S.A.
JModAfrStud	<i>Journal of Modern Africa Studies.</i> London, England.
JMV	<i>Jahresschrift für Mitteldeutsche Vorgeschichte.</i> Halle an der Saale, E. Germany.
JNFA	<i>Journal of Numismatic Fine Arts.</i> Encino, California, U.S.A.
JNG	<i>Jahrbuch für Numismatik und Geldgeschichte.</i> Bayerischen Numismatischen Gesellschaft, Kallmünz über Regensburg, W. Germany.
JNSI	<i>Journal of the Numismatic Society of India.</i> Banaras, India.
JNSMP	<i>Journal of the Numismatic Society of Madhya Pradesh.</i> Indore, India.
Jósa András MúzeÉv	<i>A Jósa András Múzeum Évkönyve.</i> Nyíregyháza, Hungary.
JRAS	<i>Journal of the Royal Asiatic Society of Great Britain and Ireland.</i> London, England.
JRossicaSoc	<i>Journal of the Rossica Society of Russian Philately.</i> New York, New York, U.S.A.
JRS	<i>Journal of Roman Studies.</i> Society for the Promotion of Roman Studies, London,

	England.
<i>JSav</i>	<i>Journal des Savants</i> . Académie des Inscriptions et Belles-Lettres, Paris, France.
<i>JSIN</i>	<i>Journal of the Society for International Numismatics</i> . Santa Monica, California, U.S.A.
<i>Kadmos</i>	<i>Kadmos</i> . Zeitschrift für Vor- und Frühgriechische Epigraphik. Berlin, W. Germany.
<i>Khudozhnik</i>	<i>Khudozhnik</i> . Soŭuz Khudozhnikov RSFSR, Moscow, U.S.S.R.
<i>Klio</i>	<i>Klio</i> . Beiträge zur alten Geschichte. Deutsche Akademie der Wissenschaften zu Berlin, Institut für griechisch-römische Altertumskunde, Berlin, E. Germany.
<i>Köln</i>	<i>Köln</i> . Vierteljahrschrift für Freunde der Stadt. Cologne, W. Germany.
<i>KölnJbVorFrühGesch</i>	<i>Kölner Jahrbuch für Vor- und Frühgeschichte</i> . Römisch-Germanischen Museum, Cologne; Archäologische Gesellschaft zu Berlin, Berlin, W. Germany.
<i>Kokalos</i>	<i>Kokalos</i> . Studi pubblicati dall'Istituto di Storia Antica dell'Università di Palermo. Palermo, Sicily.
<i>KollAzerb</i>	<i>Kolleksioner Azerbaïdzhana</i> [Azerbaijan Collector]. Azerbaïdzhanskoe otdelenie Vsesoŭuznogo obshchestva filatelistov [Azerbaijan Department of the U.S.S.R. Society of Philatelists], Baku, U.S.S.R.
<i>Komárom MegMuzKöz</i>	<i>Komárom Megyei Múzeumok Közleményei</i> . Tata, Hungary.
<i>KomMazurWarmin</i>	<i>Komunikaty Mazursko-Warminskie</i> . Stacja Naukowa Polskiego Towarzystwa Historycznego (Instytut Mazurski), Olsztyn, Poland.
<i>KratSoobInstArkAN SSSR</i>	<i>Kratkie Soobshcheniia Instituta Arkheologii Akademii Nauk SSSR</i> . Moscow, U.S.S.R.
<i>KratSoobInstArkAN USSR</i>	<i>Kratkie Soobshcheniia Instituta Arkheologii Akademii Nauk USSR</i> . Kiev, U.S.S.R.
<i>KratSoobInstEtnogr</i>	<i>Kratkie Soobshcheniia</i> . Institut Etnografii, Akademii Nauk SSSR, Moscow, U.S.S.R.
<i>KratSoobInstIstMater Kul't</i>	<i>Kratkie Soobshcheniia</i> . Institut Istorii Material'noi Kul'tury, Akademii Nauk SSSR, Moscow, U.S.S.R.
<i>KratSoobInstNarodAz</i>	<i>Kratkie Soobshcheniia</i> . Institut Narodov Azii, Akademii Nauk SSSR, Moscow,

KratSoobOGAM	U.S.S.R. <i>Kratkie Soobshcheniia o polevykh arkheologicheskikh issledovaniiakh Odesskogo Gosudarstvennogo arkheologicheskogo Muzeia</i> . Odessa, U.S.S.R.
KratSoobOGU i OGAM	See <i>KratSoobOGAM</i> . In 1960 the Odessa State University I.I. Mechnikov was associated with this periodical.
Kresge ArtBull	<i>Kresge Art Center Bulletin</i> . Michigan State University, East Lansing, Michigan, U.S.A.
Kronobergsboken	<i>Kronobergsboken. Årsbok för Hylten-Cavallius föreningen</i> . Kronobergsläns musei-och hembygdsförbund, Växjö, Sweden.
Kulturen	<i>Kulturen. Årsbok till medlemmerna av kulturhistoriska förening för södra Sverige</i> . Lund, Sweden.
KwartHistKultMater	<i>Kwartalnik Historii Kultury Materialnej</i> . Polska Akademia Nauk. Instytut Historii Kultury Materialnej, Warsaw, Poland.
Kwart Opolski	<i>Kwartalnik Opolski</i> . Opolskie Towarzystwo Przyjaciół Nauk, Opole, Poland.
Latomus	<i>Latomus. Revue d'Études Latines</i> . Brussels, Belgium.
Leiegouw	<i>Verslagen en Meddelingen van de Leiegouw</i> . Vereniging voor de Studie van de Lokalbeschiedenis, Taal en Folklore in het Kortrijkse, Courtrai, Belgium.
Leitz-Mitt WissenTechnik	<i>Leitz-Mitteilungen für Wissenschaft und Technik</i> . Ernst Leitz GMBH, Wetzlar, W. Germany.
Levéltári Közlem	<i>Levéltári Közleményei</i> . Budapest, Hungary.
Libya Ant	<i>Libya Antiqua</i> . République Arabe Libyenne, Department of Antiquities, Tripoli, Libya.
Lietuvos MokAkadDarbai	<i>Lietuvos TSR Mokslų Akademijos Darbai</i> . Vilna, U.S.S.R.
Limburg	<i>Limburg</i> . Federatie der Geschieden Oudheidkundige Kringen van Limburg, Belgium.
Lincolnshire HistArch	<i>Lincolnshire History and Archaeology</i> . Lincoln, England.
Listy Fil	<i>Listy Filologické</i> . Prague, Czechoslovakia.
Łódzki Num	<i>Łódzki Numizmatyk</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Oddział w Łodzi, Sekcja Numizmatyczna im. Kazimierza Stronczyńskiego, Łódź, Poland.

PERIODICAL ABBREVIATIONS

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<i>LrabHasarakakan Gitut'-yun</i>	<i>Lraber Hasarakakan Gitut'yuneri</i> . Akademiya Nauk Armianskoï SSR, Erevan, U.S.S.R.
<i>Lüneburger B</i>	<i>Lüneburger Blätter</i> . Lüneburg, W. Germany.
<i>Märker</i>	<i>Der Märker</i> . Altena, Germany.
<i>MagIstor</i>	<i>Magazin Istoric</i> . Bucharest, Rumania.
<i>Magyar NumTársÉv</i>	<i>A. Magyar Numizmatikai Társulat Évkönyve</i> . Budapest, Hungary.
<i>MainfränkJbGeschKunst</i>	<i>Mainfränkisches Jahrbuch für Geschichte und Kunst</i> . Freunde mainfränkische Kunst und Geschichte, Würzburg, W. Germany.
<i>Majallat al-aqlam</i>	<i>Majallat al-aqlam</i> . Ministry of Culture and Information, Baghdad, Iraq.
<i>Majallat al-kitāb</i>	<i>Majallat al-kitāb</i> . Jamciyyat al Mu'allijm wa-l-Kuttāb al-'Irāqiyyīn [Association of Iraqi Editors and Authors], Baghdad, Iraq.
<i>Mariner's Mirror</i>	<i>Mariner's Mirror</i> . Society for Nautical Research, London, England.
<i>Marisia</i>	<i>Marisia. Studii și Materiale. Arheologice, Istorie, Etnografie</i> . Comitetul de Cultură și Educație Socialistă al Județului Mureș, Muzeul Județean Mureș, Târgu Mureș, Rumania.
<i>Marmatia</i>	<i>Marmatia</i> . Muzeul Județean Maramureș, Baia Mare, Rumania.
<i>al-Maskūkāt</i>	<i>al-Maskūkāt</i> . Directorate General of Antiquities, Baghdad, Iraq.
<i>MASP</i>	<i>Materialy po Arkheologii Severnogo Prichernomor'ia</i> . Odesskii Gosudarstvennyi Arkheologicheskii Muzeya, Odessa, U.S.S.R.
<i>Materiale</i>	<i>Materiale și Cercetări Arheologice</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Rumania.
<i>Materialy Arch</i>	<i>Materialy Archeologiczne</i> . Muzeum Archeologiczne, Kraków, Poland.
<i>MatIstMuzBucurești</i>	<i>Materiale de Istorie și Muzeografie</i> . Muzeul de Istorie a Orasului București, Bucharest, Rumania.
<i>MatKul'tTadzh</i>	<i>Material'naia Kul'tura Tadzhikistana</i> . Akademiya Nauk Tadzhikskoi SSR, Institut Istoriï, Dushanbe, U.S.S.R.
<i>Matsne</i>	<i>Matsne [Vestnik]</i> . Akademiya Nauk Gruzinskoi SSR, Otdelenie Obshchestvennykh

	Nauk, Tiflis, U.S.S.R.
<i>MatZachodnio-Pomorskie</i>	<i>Materiały Zachodnio-Pomorskie</i> . Muzeum Pomorza Zachodniego, Szczecin, Poland.
<i>MBAS(Calcutta)</i>	<i>Monthly Bulletin of the Asiatic Society</i> . Calcutta, India.
<i>MC</i>	<i>Medal Collector</i> . Official Publication of the Orders and Medals Society of America. Fort Montgomery, New York, U.S.A.
<i>Medaglia</i>	<i>Medaglia</i> . Milan, Italy.
<i>Medaillen-Plaketten</i>	<i>Medaillen-Plaketten</i> . Zeitschrift für die Freunde schöner Medaillen, Plaketten und Kleinkunst. Gestern—Heute—Morgen. Gesellschaft der Deutschen Medaillenfrenunde/Fédération Internationale de la Médaille, Hamburg, W. Germany.
<i>MeddelLund UHistMus</i>	<i>Meddelanden från Lunds Universitets Historiska Museum</i> . Lund, Sweden.
<i>Medieval Arch</i>	<i>Medieval Archaeology; Journal of the Society for Medieval Archaeology</i> . London, England.
<i>MedMonatssp</i>	<i>Medizinischer Monatsspiegel</i> . Darmstadt, W. Germany.
<i>MemAntiq</i>	<i>Memoria Antiquitatis</i> . Acta Musei Petrodavensis. Muzeul Arheologic, Piatra Neamt, Rumania.
<i>MemAcadMexEstudNum</i>	<i>Memorias de la Academia Mexicana de Estudios Numismáticos</i> . Mexico, D.F., Mexico.
<i>MemRendAccadZel Acireale</i>	<i>Memorie e Rendiconti dell'Accademia di Scienze, Lettere e Belle Arti degli Zelanti e dei Dafnici di Acireale</i> . Acireale, Italy.
<i>MémSocAntPicardie</i>	<i>Mémoires de la Société des Antiquaires de Picardie</i> . Amiens, France.
<i>Metallverarbeitung</i>	<i>Metallverarbeitung</i> . Berlin, E. Germany.
<i>MéthodPhysAnal</i>	<i>Méthodes Physiques d'Analyse</i> . Revue de Groupement pour l'Avancement des Méthodes Spectrographiques. Paris, France.
<i>MetMusBull</i>	<i>Metropolitan Museum of Art Bulletin</i> . New York, New York, U.S.A.
<i>MIA</i>	<i>Materialy i Issledovaniia po Arkheologii SSSR</i> . Akademika Nauk SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>MikrochimActa</i>	<i>Mikrochimica Acta</i> . Vienna, Austria.
<i>MitropOlteniei</i>	<i>Mitropolia Olteniei</i> . Craiova, Rumania.
<i>MMB</i>	<i>Münzen und Medaillensammler Berichte aus allen Gebieten der Geld-, Münzen- und</i>

	<i>Medaillenkunde</i> . Freiburg im Breisgau, W. Germany.
<i>MMusLauriacum</i>	<i>Mitteilungen</i> . Museumsverein "Lauriacum" Enns Ober Österreich, Enns, Austria.
<i>MÖNG</i>	<i>Mitteilungen der Österreichischen Numismatischen Gesellschaft</i> . Vienna, Austria.
<i>Møntårbogen</i>	<i>Møntårbogen</i> . Gentofte, Denmark.
<i>Møntsamlernyt</i>	<i>Møntsamlernyt</i> . Copenhagen, Denmark.
<i>Monedas</i>	<i>Monedas</i> . Sociedad Numismática de Puebla, Mexico.
<i>Monmouthshire Ant</i>	<i>The Monmouthshire Antiquary. Proceedings of the Monmouthshire and Caerleon Antiquarian Society</i> . Newport, Wales.
<i>Móra Ferenc Múzeum</i>	<i>Móra Ferenc Múzeum Évkönyve</i> . Szeged, Hungary.
<i>Moravské NumZprávy</i>	<i>Moravské Numismatické Zprávy</i> . Moravské Museum, Brno, Czechoslovakia.
<i>Műemlékvédelem</i>	<i>Műemlékvédelem</i> . Aufsichtsbehörde des Landesdenkmalamtes, Budapest, Hungary.
<i>Münstersche NZ</i>	<i>Münstersche Numismatische Zeitung</i> . Holger Dombrowski Lagerkatalogen, Münster, W. Germany.
<i>MűvésErtes</i>	<i>Művészettörténeti Ertesítő</i> [History Gazette]. Budapest, Hungary.
<i>Művészet</i>	<i>Művészet</i> . Budapest, Hungary.
<i>Muse</i>	<i>Muse. Annual of the Museum of Art and Archaeology, University of Missouri</i> . Columbia, Missouri, U.S.A.
<i>Muséon</i>	<i>Le Muséon</i> . Association "Le Muséon," Louvain, Belgium.
<i>Museum</i>	<i>Museum</i> . Tokyo National Museum, Tokyo, Japan.
<i>MuzHa'aretzBull</i>	<i>Museum Ha'areta, Tel Aviv, Bulletin</i> . Ramat Aviv, Tel Aviv, Israel.
<i>MuzNaț</i>	<i>Muzeul Național</i> . Academia de Științe Sociale și Politice, Muzeul de Istorie al Republicii Socialiste România, Bucharest, Rumania.
<i>MuzPamKult</i>	<i>Muzei i Pametnizi na Kulturata</i> . Komitet za Izkustvo i Kultura, Sofia, Bulgaria.
<i>MuzPitești</i>	<i>Muzeul din Pitești. Studii și Comunicări. Istorie-Științele Naturii</i> . Pitești, Rumania.
<i>MuzVlastivědná Práce</i>	<i>Muzejní a Vlastivědná Práce</i> . Národní Muzeum, Prague, Czechoslovakia.

<i>Nachr</i> Niedersachs <i>Ur- gesch</i>	<i>Nachrichten aus Niedersachsens Ur- geschichte</i> . Hanover, W. Germany.
<i>Nagano</i>	<i>Nagano</i> . Japan.
<i>NAJN</i>	<i>North American Journal of Numismatics</i> . Chicago, Illinois, U.S.A.
<i>Narod</i> <i>Azii Afriki</i>	<i>Narody Azii i Afriki. Istorija, Ekonomika, Kul'tura</i> . Akademija Nauk SSSR, Institut Narodov Azii, Institut Afriki, Moscow, U.S. S.R.
<i>Nasa Rodina</i>	<i>Nasa Rodina</i> [Our Homeland]. Sofia, Bul- garia.
<i>NatA</i>	<i>Nationalmuseets Arbeidsmark</i> . Copenha- gen, Denmark.
<i>NC</i>	<i>Numismatic Chronicle</i> . Royal Numismatic Society, London, England.
<i>NCirc</i>	<i>Numismatic Circular</i> . Spink and Son, Ltd., London, England.
<i>NE</i>	<i>Numizmatika i Epigrafika</i> . Akademija Nauk SSSR, Institut Arkheologii, Moscow, U.S. S.R.
<i>Negro HistB</i>	<i>Negro History Bulletin</i> . Association for the Study of Negro Life and History, Washing- ton, D.C., U.S.A.
<i>NGQ</i>	<i>Numismatic Gazette Quarterly</i> . Newcastle- upon-Tyne, England.
<i>NI</i>	<i>Numismatics International</i> . Dallas, Texas, U.S.A.
<i>Nippon Rekishi</i>	<i>Nippon Rekishi</i> [Japanese History]. Nippon Rekishi Gakkai [Japanese Historical Insti- tution], Tokyo, Japan.
<i>NK</i>	<i>Numizmatikai Közlöny</i> . Magyar Numizmati- kai Társulat, Budapest, Hungary.
<i>NL</i>	<i>Numismatic Literature</i> .
<i>NListy</i>	<i>Numismatické Listy</i> . Národní Muzeum a Nu- mismatická Společnost Československá, Prague, Czechoslovakia.
<i>NM</i>	<i>Numismatiska Meddelanden</i> . Svenska Nu- mismatiska Föreningen, Stockholm, Swe- den.
<i>NMessenger</i>	<i>The Numismatic Messenger</i> . Pacific Pali- sades, California, U.S.A.
<i>NN</i>	<i>Numismatic News Weekly</i> . Iola, Wisconsin, U.S.A.
<i>NNA</i>	<i>Nordisk Numismatisk Årsskrift</i> . <i>Scandinavi- an Numismatic Journal</i> . The Royal Acade- my of Letters, History and Antiquities in

	collaboration with the Scandinavian Numismatic Union, Lund, Sweden.
NNb	<i>Numismatisches Nachrichtenblatt. Organ des Verbandes der Deutschen Münzvereine.</i> Emden, W. Germany.
NNM	<i>Numismatic Notes and Monographs.</i> American Numismatic Society, New York, New York, U.S.A.
NNUM	<i>Nordisk Numismatisk Unions Medlemsblad.</i> Copenhagen, Denmark.
Nomisma	<i>Nomisma.</i> Association des Cheminots Numismates, Paris, France.
NomKhron	<i>Nomismatika Khronika.</i> Hellenic Numismatic Society, Athens, Greece.
NorArchRev	<i>Norwegian Archaeological Review.</i> Norsk Arkeologisk Kommissjon, Oslo, Norway.
Nordost-Archiv	<i>Nordost-Archiv.</i> Nordostdeutscher Kulturwerk, Lüneburg, W. Germany.
Norfolk Arch	<i>Norfolk Archaeology.</i> Norfolk and Norwich Archaeological Society, Norwich, England.
North Staffordshire JField Stud	<i>North Staffordshire Journal of Field Studies.</i> University College of North Staffordshire, Keele, England.
NotChiostroMonMagg	<i>Notizie dal Chiostro del Monastero Maggiore.</i> Civico Museo Archeologico/Civico Gabinetto Numismatico, Milan, Italy.
NPłockie	<i>Notatki Płockie.</i> Towarzystwo Naukowe Płockie, Płock, Poland.
NRCG	<i>Numismatic Review and Coin Galleries Fixed Price List.</i> Coin Galleries, New York, New York, U.S.A.
NRCyprus	<i>Numismatic Report.</i> Cyprus Numismatic Society, Larnaca, Cyprus.
NS	<i>Numismatic Studies.</i> American Numismatic Society, New York, New York, U.S.A.
NS(Czech)	<i>Numismatický Sborník.</i> Československá Akademie Věd, Historický Ústav, Numismatická Komise, Prague, Czechoslovakia.
NScavAnt	<i>Notizie degli Scavi di Antichità.</i> Accademia Nazionale dei Lincei, Rome, Italy.
NSM	<i>Numismatic Scrapbook Magazine.</i> Sidney, Ohio, U.S.A.
NSR	<i>National Sculpture Review.</i> National Sculpture Society, New York, New York, U.S.A.
NS(USSR)	<i>Numizmaticheskii Sbornik. Materialy k katalogu numizmaticheskogo sobraniia Gosu-</i>

	<i>darstvennyi Istoricheskiĭ Muzei</i> . Moscow, U.S.S.R.
Num	<i>Numismatist</i> . Official Publication of the American Numismatic Association. Colorado Springs, Colorado, U.S.A.
NumBeitr	<i>Numismatische Beiträge</i> . Deutscher Kulturbund, Berlin, E. Germany.
NumChange	<i>Numismatique et Change</i> . Louppy-sur-Cher, Bar-le-Duc, France.
NumHisp	<i>Numario Hispánico</i> . Superior de Investigaciones Científicas, Museo Arqueológico Nacional y Asociación Numismática Española, Madrid/Barcelona, Spain.
Numisma	<i>Numisma</i> . Madrid, Spain.
Numismaatikko	<i>Numismaatikko</i> . Suomen Numismaatikko-liitto r. y:n julkaisu, Helsinki, Finland.
Numisma(Austral)	<i>Numisma</i> . An Occasional Numismatic Magazine. Melbourne, Australia.
Numismatica	<i>Numismatica</i> . Periodico di Cultura e di Informazione Numismatica. Rome, Italy.
Numismática (Brazil)	<i>Numismática</i> . Rio de Janeiro, Brazil.
Numizmatika	<i>Numizmatika</i> . [Union of Philatelists in Bulgaria], Sofia, Bulgaria.
NumMoravica	<i>Numismatica Moravica</i> . Moravské Muzeum, Brno, Czechoslovakia.
NumSfrag	<i>Numizmatika i Sfragistika</i> . Akademifi Nauk Ukrainsoi SSR, Institut Arkheologii, Kiev, U.S.S.R.
NV	<i>Numizmatičke Vijesti</i> . Hrvatsko Numismatičko Društvo [Croatian Numismatic Society], Zagreb, Yugoslavia.
NYT	<i>New York Times</i> . New York, New York, U.S.A.
NZ	<i>Numismatische Zeitschrift</i> . Numismatische Gesellschaft, Vienna, Austria.
NZNJ	<i>New Zealand Numismatic Journal</i> . Proceedings of the Royal Numismatic Society of New Zealand. Wellington, New Zealand.
ObshchestNaukUzbek	<i>Obshchestvennye Nauki v Uzbekistane</i> . Akademifi Nauk Uzbeksoi SSR, Tashkent, U.S.S.R.
Ogam	<i>Ogam</i> . Tradition Celtique. Amis de la Tradition Celtique, Rennes, France.
Okayama Shigaku	<i>Okayama Shigaku</i> [Historical Science of Okayama]. Okayama Historical Science Society, Okayama University, Okayama, Ja-

	pan.
Oltenia	<i>Oltenia. Studii și Comunicări. Istorie. Muzeul Olteniei, Craiova, Rumania.</i>
OpuscAthen	<i>Opuscula Atheniensia. Skrifter Utgivna av Svenska Institutet i Athen—Acta Instituti Atheniensis Regni Sueciae. Lund, Sweden.</i>
Ordenskunde	<i>Ordenskunde. Beiträge zur Geschichte der Auszeichnungen. International Gesellschaft für Wissenschaftliche Ordenskunde, Berlin, W. Germany.</i>
OrientLovan	<i>Orientalia Lovaniensia Periodica. Instituut voor Oriëntalistiek, Katholieke Universiteit te Leuven, Louvain, Belgium.</i>
OrientSuecana	<i>Orientalia Suecana. Institutionen för semitiska språk, Uppsala, Sweden.</i>
Osječki Zbor	<i>Osječki Zbornik. Musej Slavonije, Osijek, Yugoslavia.</i>
OsnabrückMitt	<i>Osnabrücker Mitteilungen. Osnabrück, W. Germany.</i>
Otchłani Wieków	<i>Z Otchłani Wieków. Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.</i>
Oxoniensia	<i>Oxoniensia. Oxford Architectural and Historical Society, Oxford, England.</i>
ÖZV	<i>Österreichische Zeitschrift für Volkskunde. Vienna, Austria.</i>
Padusa	<i>Padusa. Bollettino del Centro Polesano di Studi Storici, Archeologici ed Etnografici. Italy.</i>
PalSbor	<i>Palestinskii Sbornik. Akademiia Nauk SSSR, Rossiiskoe Palestinskoe Obshchestvo, Moscow, U.S.S.R.</i>
Parchemin	<i>Le Parchemin. Office Généalogique et Héraldique de Belgique, Musées Royaux d'Arts et d'Histoire, Brussels, Belgium.</i>
Patma-Banasirakan Handes	<i>Patma-Banasirakan Handes. See IstFilZhur ANArmian.</i>
Pays Gaumais	<i>Le Pays Gaumais. Le Musée Gaumais, Virton, Belgium.</i>
PBSR	<i>Papers of the British School at Rome. London, England.</i>
Penny-Wise	<i>Penny-Wise. Early American Coppers, Inc., New York, New York, U.S.A.</i>
PEQ	<i>Palestine Exploration Quarterly. Palestine Exploration Fund, London, England.</i>
Peuce	<i>Peuce. Muzeul Delta Dunării, Tulcea, Ru-</i>

Pfälzer H	mania.
PhilatPregl	<i>Pfälzer Heimat</i> . Speyer, W. Germany.
Phoenix	<i>Philatelen Pregled</i> . Sofia, Bulgaria.
Physis	<i>Phoenix, Journal of the Classical Association of Canada</i> . Toronto, Canada.
PismPamVostoka	<i>Physis; Rivista Internazionale di Storia della Scienza</i> . Florence, Italy.
Plus Ultra	<i>Pis'mennye Pamiatniki Vostoka</i> . Akademika Nauk SSSR, Institut Vostokovedeniia, Moscow, U.S.S.R.
PM	<i>Plus Ultra</i> . Azteca Numismatic Society, Los Angeles, California, U.S.A.
Pontica	<i>Paper Money. Official Publication of the Society of Paper Money Collectors</i> . Jefferson, Wisconsin, U.S.A.
Post-Medieval Arch	<i>Pontica. Studii și Materiale de Istorie, Arheologie și Muzeografie</i> . Muzeul de arheologie, Constanța, Rumania.
PP	<i>Post-Medieval Archaeology</i> . Society for Post-Medieval Archaeology, London, England.
PProcHampshire Field Club	<i>La Parola del Passato. Rivista di Studi Antichi</i> . Naples, Italy.
Praktika	<i>Papers and Proceedings of the Hampshire Field Club and Archaeological Society</i> . Southampton, England.
Pražský SborHist	<i>Praktika tēs en Athēnais Arkhaiologikēs Hetairias</i> . Archaeological Society, Athens, Greece.
Preistoria	<i>Pražský Sborník Historický</i> . Prague, Czechoslovakia.
ProbVostok	<i>Preistoria. Bullettino di Paletnologia Italiana</i> . Museo Nazionale Preistorico ed Etnografico "L. Pigorini," Rome, Italy.
ProcCambridge AntSoc	<i>Problemy Vostokovedeniia</i> . Akademika Nauk SSSR, Institut Vostokovedeniia, Institut Kitaevdeniia, Moscow, U.S.S.R.
ProcCambridge PhilSoc	<i>Proceedings of the Cambridge Antiquarian Society</i> . Cambridge, England.
ProcDevon ArchSoc	<i>Proceedings of the Cambridge Philological Society</i> . Cambridge, England.
ProcDorset NaturHist ArchSoc	<i>Proceedings of the Devon Archaeological Society</i> . Exeter, England.
	<i>Proceedings of the Dorset Natural History and Archaeological Society</i> . Dorchester, England.

<i>ProcPrehistSoc</i>	<i>Proceedings of the Prehistoric Society.</i> London, England.
<i>ProcRoyal Irish Acad</i>	<i>Proceedings of the Royal Irish Academy.</i> Dublin, Ireland.
<i>ProcSocAntiqScotland</i>	<i>Proceedings of the Society of Antiquaries of Scotland.</i> Edinburgh, Scotland.
<i>ProcSomerset ArchNatur HistSoc</i>	<i>Proceedings of the Somerset Archaeology and Natural History Society.</i> Taunton, England.
<i>ProcSuffolk InstArch</i>	<i>Proceedings of the Suffolk Institute of Archaeology.</i> Ipswich, England.
<i>Przegląd Hist</i>	<i>Przegląd Historyczny.</i> Towarzystwo Miłośników Historii, Warsaw, Poland.
<i>PubHistInstLuxembourg</i>	<i>Publications de la Section Historique de l'Institut Grand-Ducal de Luxembourg.</i> Luxembourg.
<i>Pyrenae</i>	<i>Pyrenae.</i> Universidad de Barcelona, Instituto de Arqueología y Prehistoria, Barcelona, Spain.
<i>Qadmoniot</i>	<i>Qadmoniot.</i> Israel Exploration Society, Jerusalem, Israel.
<i>QAssocLigArchStorNav</i>	<i>Quaderni.</i> Associazione Ligure di Archeologia e Storia Navale, Genoa, Italy.
<i>QDAP</i>	<i>Quarterly of the Department of Antiquities in Palestine.</i> Jerusalem, Israel.
<i>QTicNumAntClas</i>	<i>Quaderni Ticinesi. Numismatica e Antichità Classiche.</i> Gli Amici dei Quaderni Ticinesi di Numismatica e Antichità Classiche, Lugano, Switzerland.
<i>RANS</i>	<i>Report of the Australian Numismatic Society.</i> Sydney, Australia.
<i>RArchHistArtLouvain</i>	<i>Revue des Archéologues et Historiens d'Art de Louvain.</i> Louvain, Belgium.
<i>RBN</i>	<i>Revue Belge de Numismatique et de Sigillographie.</i> Société Royale de Numismatique de Belgique, Brussels, Belgium.
<i>REA</i>	<i>Revue des Études Anciennes. Annales de la Faculté des Lettres de Bordeaux.</i> Bordeaux, France.
<i>Real de a 8</i>	<i>Real de a 8.</i> Club Numismático Tepeaca, Puebla, Mexico.
<i>RecBuckinghamshire</i>	<i>Records of Buckinghamshire.</i> Aylesbury, England.
<i>RechÉconLouvain</i>	<i>Recherches Économiques de Louvain.</i> Louvain, Belgium.
<i>REG</i>	<i>Revue des Études Grecques.</i> Association

	pour l'Encouragement des Études Grecques en France, Paris, France.
<i>Rekishi Kyoiku</i>	<i>Rekishi Kyoiku</i> [The Journal of Historical Education]. Nippon Shoin, Tokyo, Japan.
<i>RendPontAcc</i>	<i>Rendiconti della Pontificia Accademia Romana di Archeologia</i> . Rome, Italy.
<i>RepAAS Austral</i>	<i>Report of the Meeting of the Association for the Advancement of Science</i> . Australasian Association for the Advancement of Science, Sydney, Australia.
<i>RepTransDevonshire</i>	<i>Report and Transactions</i> . Devonshire Association for the Advancement of Science, Literature and Art, Plymouth, England.
<i>RevAlteneo Paraguayo</i>	<i>Revista del Alteneo Paraguayo</i> . Asunción, Paraguay.
<i>RevArch</i>	<i>Revue Archéologique</i> . Paris, France.
<i>RevArchNarbornn</i>	<i>Revue Archéologique de Narbonnaise</i> . Montpellier, France.
<i>RevArhiv</i>	<i>Revista Arhivelor</i> . Bucharest, Rumania.
<i>RevBanque</i>	<i>Revue de la Banque</i> . Union Syndicale Professionnelle des Employés de Banque, Brussels, Belgium.
<i>RevBelgeHistMil</i>	<i>Revue Belge d'Histoire Militaire</i> . Les Amis du Musée Royal de l'Armée et d'Histoire Militaire, Brussels, Belgium.
<i>RevBelgePhilHist</i>	<i>Revue Belge de Philologie et d'Histoire</i> . Brussels, Belgium.
<i>RevÉtArmén</i>	<i>Revue des Études Arméniennes</i> . Société des Études Arméniennes, Paris, France.
<i>RevÉtSEEur</i>	<i>Revue des Études Sud-Est Européenes</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Studii Sud-Est Europene, Bucharest, Rumania.
<i>RevIntHistBanque</i>	<i>Revue Internationale d'Histoire de la Banque</i> . Geneva, Switzerland.
<i>RevMuz</i>	<i>Revista Muzeelor</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Rumania. See also <i>RevMuzMMon</i>
<i>RevMuzMMon</i>	<i>Revista Muzeelor și Monumentelor, seria Monumente Istorice și Artă</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Rumania.
<i>RevMuzMMuz</i>	<i>Revista Muzeelor și Monumentelor, seria Muze</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Rumania.

RevNumArg	Revista Numismática Argentina. Asociación Numismática Argentina, Buenos Aires, Argentina.
RevVivaraïs	Revue du Vivarais. Largentière, France.
RheinVb	Rheinische Vierteljahrsblätter. Institut für Geschichtliche Landeskunde der Rheinlande, Bonn Universität, Bonn, W. Germany.
RHist	Revue Historique. Paris, France.
RHistDroit	Revue Historique de Droit Français et Étranger. Paris, France.
Rimini StorArtCult	Rimini Storia Arte e Cultura. Rimini, Italy.
RIN	Rivista Italiana di Numismatica e Scienze Affini. Società Numismatica Italiana in Milano, Milan, Italy.
RN	Revue Numismatique. Société Française de Numismatique; Centre National de la Recherche Scientifique, Paris, France.
RoczBiałostocki	Rocznik Białostocki. Muzeum w Białymstoku, Białystok, Poland.
RoczHist	Roczniki Historyczne. Poznańskie Towarzystwo Przyjaciół Nauk, Wydział Historii i Nauk Społecznych, Warsaw/Poznań, Poland.
RoczJeleniogórski	Rocznik Jeleniogórski. Towarzystwo Rozwoju Ziem Zachodnich/Towarzystwo Przyjaciół Ziemi Jeleniogórskiej, Wrocław, Poland.
RoczKrakowski	Rocznik Krakowski. Towarzystwo Miłośników Historii i Zabytków, Kraków, Poland.
RoczMuzNarodWarszawie	Rocznik Muzeum Narodowego w Warszawie. Warsaw, Poland.
RoczMuzŚwięt	Rocznik Muzeum Świętokrzyskiego. Muzeum Świętokrzyskie w Kielcach, Kraków, Poland.
RoczMuzToruniu	Rocznik Muzeum w Toruniu. Toruń, Poland.
Rodopski Zbor	Rodopski Zbornik. B'lgarska Akademia na Naukite, Institut za Istoriŝa, Sofia, Bulgaria.
RÖ	Römisches Österreich, Jahresschrift der österreichischen Gesellschaft für Archäologie. Vienna, Austria.
Romana Contact	Romana Contact. Société d'Archéologie Romana, Ganshoren, Belgium.
RömQ	Römische Quartalschrift für christliche Altertumskunde und Kirchengeschichte.

	Rome, Italy.
<i>RotenburgSchr</i>	<i>Rotenburger Schriften</i> . Heimatbund Rotenburg/Wümme, Kreisvereinigung für Heimat- und Kulturpflege e.V., Rotenburg/Wümme, W. Germany.
<i>RozČeskAkad</i>	<i>Rozpravy Československé Akademie Věd</i> . Prague, Czechoslovakia.
<i>RozNárodTechMuzPraze</i>	<i>Rozpravy Národního Technického Muzea v Praze</i> . Prague, Czechoslovakia.
<i>RRoumaineHist</i>	<i>Revue Roumaine d'Histoire</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Rumania.
<i>RRoumaineHistArt</i>	<i>Revue Roumaine d'Histoire de l'Art</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istoria Artei, Bucharest, Rumania.
<i>RStudLiguri</i>	<i>Rivista di Studi Liguri</i> . Istituto Internazionale di Studi Liguri, Museo Bicknell, Bordighera, Italy.
<i>SA</i>	<i>Sovetskaja Arkheologija</i> . Akademija Nauk SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>SAN</i>	<i>SAN; Journal of the Society for Ancient Numismatics</i> . Santa Monica, California, U.S.A.
<i>Sanct Olof</i>	<i>Sanct Olof. Julbok för de Äländske Församlingarna</i> . Mariehamn, Åland Island.
<i>Sargetia</i>	<i>Sargetia. Acta Musei Regionalis Devensis</i> . Muzeul Județean, Deva, Rumania.
<i>SBF</i>	<i>Studii Biblici Franciscani—Liber Annus</i> . Jerusalem, Israel.
<i>SborArchPracř</i>	<i>Sborník Archivních Pracř</i> . Ministerstvo Vnitřní, Prague, Czechoslovakia.
<i>SborNárodMuzPraze</i>	<i>Sborník Národního Muzea v Praze (Acta Musei Nationalis Pragae), Series A-Historia</i> . Prague, Czechoslovakia.
<i>SborPraciFilosFakBrno</i>	<i>Sborník Pracř Filosofické Fakulty</i> . Filozofická Fakulta, Řada E, Archeologicko-Klasická, Universiteta J.E. Purkyně, Brno, Czechoslovakia.
<i>SborVlastPracPodblanicka</i>	<i>Sborník Vlastivědných Pracř z Podblanicka</i> . Vlastivědné Muzeum Podblanicka, Jemniště, Czechoslovakia.
<i>ScandEcHistRev</i>	<i>Scandinavian Economic History Review</i> . Scandinavian Society for Economic and So-

	cial History and Historical Geography, Stockholm, Sweden.
<i>SchildSteier</i>	<i>Schild von Steier. Beiträge zur Steierischen Vor- und Frühgeschichte und Münzkunde.</i> Steirischen Landesmuseum Joanneum, Graz, Austria.
<i>Schlern</i>	<i>Schlern. Monatsschrift für Heimat- und Volkskunde.</i> Bolzano, Italy.
<i>Schneeberger Hb</i>	<i>Schneeberger Heimatbüchlein.</i> Rat der Stadt, Schneeberg, E. Germany.
<i>SCIA</i>	<i>Studii și Cercetări de Istoria Artei. Seria Arta Plastică.</i> Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istoria Artei, Bucharest, Rumania.
<i>SciAm</i>	<i>The Scientific American.</i> New York, New York, U.S.A.
<i>SCIVA</i>	<i>Studii și Cercetări de Istorie Veche și Arheologie.</i> Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Rumania.
<i>SCMB</i>	<i>Seaby's Coin and Medal Bulletin.</i> London, England.
<i>SCN</i>	<i>Studii și Cercetări de Numismatică.</i> Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Rumania.
<i>ScotHistR</i>	<i>Scottish Historical Review.</i> Aberdeen, Scotland.
<i>Sefarad</i>	<i>Sefarad.</i> Consejo Superior de Investigaciones Cientificas, Instituto Benito Arias Montano, Madrid, Spain.
<i>Sefunim</i>	<i>Sefunim. Bulletin of the Maritime Museum.</i> Haifa, Israel.
<i>Severniř Morava</i>	<i>Severniř Morava, Vastivedný Sbornik.</i> Vlastivedna Muzea na Sumperském Okrese, Zabreh, Czechoslovakia.
<i>Shekel</i>	<i>Shekel.</i> American Israel Numismatic Association, New York, New York, U.S.A.
<i>Shtarot</i>	<i>Shtarot.</i> Judaic Syngraphic Collectors Association, New Brunswick, New Jersey, U.S.A.
<i>Sicilia Arch</i>	<i>Sicilia Archaeologica. Rassegna Periodica di Studi, Notizie e Documentazione.</i> Ente Provinciale Turismo di Trapani, Trapani, Sicily.

Širag	Širag; Amsagir Grakanut ean ew Aruesdi [Sirag, An Armenian Monthly]. T'ek'eean Cultural Society, Beirut, Lebanon.
SK	Sovetskiĭ Kollektioner. Izdatel'stvo Svĭaz', Moscow, U.S.S.R.
SkandNumis	Skandinavisk Numismatik. Skärholmen, Sweden.
Śląski KwartHistSobótk	Śląski Kwartalnik Historyczny Sobótka. Wrocławskie Towarzystwo Miłośników Historii, Wrocław, Poland.
Slavia Ant	Slavia Antiqua; Periodical Devoted to Slavonic Antiquities. Poznań, Poland.
Sleszký Num	Sleszký Numismatik. Sleszké Muzeum v Opavě, Opava, Czechoslovakia.
SlovArch	Slovenská Archeológia. Archeologický Ústav Slovenskej Akadémie Vĕd, Nitra-Hrad, Czechoslovakia.
SlovNumiz	Slovenské Numizmatika. Slovenské Akadémie Vĕd, Historický Ústav, Numizmatická Komisia, Bratislava, Czechoslovakia.
SM	Schweizer Münzblätter (Gazette Numismatique Suisse). Schweizerische Numismatische Gesellschaft (Société Suisse de Numismatique), Berne, Switzerland.
SNR	Schweizerische Numismatische Rundschau (Revue Suisse de Numismatique). Schweizerische Numismatische Gesellschaft (Société Suisse de Numismatique), Berne, Switzerland.
SocNumMéxico Bol	Sociedad Numismática de México. Boletín. Mexico City, Mexico.
Sønderjyds M-sk	Sønderjyds Månedsskrift. Historisk Samfund for Sønderjylland, Haderslev, Denmark.
Soester Z	Soester Zeitschrift. Verein für die Geschichte von Soest und der Börde, Soest, W. Germany.
Somerset ArchNatHist	Somerset Archaeology and Natural History. Proceedings of the Somersetshire Archaeology and Natural History Society, Taunton, England.
SoobANGruzSSR	Soobshcheniĭa Akademii Nauk Gruzinskoi SSR. Tiflis, U.S.S.R.
SoobGErmitazh	Soobshcheniĭa Gosudarstvennogo Ermitazha. Leningrad, U.S.S.R.
SoobGMuzIzobIskPush-	Soobshcheniĭa Gosudarstvennyiĭ Muzei Izo-

<i>kin</i>	<i>brazitel'nykh Iskusstv Imeni A.S. Pushkina</i> . Moscow/Leningrad, U.S.S.R.
<i>SoobKhersonMuz</i>	<i>Soobshcheniia Khersonnenskogo Muzeia</i> , Sebastopol. Simferopol, U.S.S.R.
<i>Soproni Szemle</i>	<i>Soproni Szemle</i> . Sopron, Hungary.
<i>Sot la Nape</i>	<i>Sot la Nape</i> . Società Filologica Friulana, Udine, Italy.
<i>Sovetskie Arkhivy</i>	<i>Sovetskie Arkhivy</i> . Glavnoe arkhivnoe upravlenie pri Sovete Ministrov SSSR, Moscow, U.S.S.R.
<i>Speculum</i>	<i>Speculum. A Journal of Mediaeval Studies</i> . Mediaeval Academy of America, Cambridge, Massachusetts, U.S.A.
<i>Spoletium</i>	<i>Spoletium</i> . Accademia Spoletina, Spoleto, Italy.
<i>Sprache</i>	<i>Die Sprache. Zeitschrift für Sprachwissenschaft</i> . Wiener Sprachwissenschaft, Vienna, Austria.
<i>Sprawozdania KomNauk PAN</i>	<i>Sprawozdania z Posiedzeń Komisji Naukowych Polskiej Akademii Nauk</i> . Kraków, Poland.
<i>SSCA</i>	<i>Stockholm Studies in Classical Archaeology</i> . Stockholm, Sweden.
<i>Starinar</i>	<i>Starinar</i> . Srpska Akademija Nauka, Arheološki Institut, Belgrade, Yugoslavia.
<i>Star in the East</i>	<i>Star in the East</i> . Bible Lands Society, High Wycombe, England.
<i>StudActa Orient</i>	<i>Studia et Acta Orientalia</i> . Académie Roumaine, Bucharest, Rumania.
<i>StudAlb</i>	<i>Studia Albanica</i> . Université d'État de Tirana, Institut d'Histoire et de Linguistique, Tirana, Albania.
<i>StudCercBuzău</i>	<i>Studii și Cercetări de Istorie Buzoiană</i> . Comitetul județean de Cultură și Educație Socialistă Buzău, Muzeul Județean de Istorie, Buzău, Rumania.
<i>StudClas</i>	<i>Studii Clasice</i> . Academia Republicii Socialiste România, Bucharest, Rumania.
<i>StudComunBrukenthal</i>	<i>Studii și Comunicări</i> . Muzeul Brukenthal, Sibiu, Rumania.
<i>StudComunPitești</i>	<i>Studii și Comunicări</i> . Muzeul Pitești, Pitești, Rumania.
<i>StudComunSatu Mare</i>	<i>Studii și Comunicări</i> . Muzeul de Istorie, Satu Mare, Rumania.
<i>StudiaCluj</i>	<i>Studia Universitatis Babes-Bolyai, Series Historia</i> . Cluj, Rumania.

<i>Studies in Conservation</i>	<i>Studies in Conservation</i> . International Institute for Conservation of Historic and Artistic Works, London, England.
<i>Studi Romagnoli</i>	<i>Studi Romagnoli</i> . Società di Studi Romagnoli, Faenza, Italy.
<i>StudMatIstMedie</i>	<i>Studii și Materiale de Istorie Medie</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Rumania.
<i>StudMatMuzIstMil</i>	<i>Studii și Materiale de Muzeografie și Istorie Militară</i> . Musée Central Militaire, Bucharest, Rumania.
<i>StudMatMuzTîrgu Mureș</i>	<i>Studii și Materiale</i> . Muzeul Județean Tîrgu Mureș, Tîrgu Mureș, Rumania.
<i>StudMatSuceava</i>	<i>Studii și Materiale</i> . Muzeul Județean, Suceava, Rumania.
<i>StudPicena</i>	<i>Studia Picena</i> . Fano, Italy.
<i>StudRevIst</i>	<i>Studii, Revistă de Istorie</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Rumania.
<i>StudVenez</i>	<i>Studi Veneziani</i> . Centro di Cultura e Civiltà, Istituto di Storia della Società e dello Stato Veneziano, Florence, Italy.
<i>StudŹródłoznawcze</i>	<i>Studia Źródłoznawcze. Commentationes</i> . Polska Akademia Nauk, Instytut Historii, Warsaw, Poland.
<i>Südostdeutsches Archiv</i>	<i>Südostdeutsches Archiv</i> . Südostdeutschen Historischen Kommission, Munich, W. Germany.
<i>Südost-Forsch</i>	<i>Südost-Forschungen. Internationale Zeitschrift für Geschichte, Kultur und Landeskunde Südosteuropas</i> . Südost-Institut, Munich, W. Germany.
<i>Sumer</i>	<i>Sumer</i> . Directorate General of Antiquities, Baghdad, Iraq.
<i>Suomen Museo</i>	<i>Suomen Museo</i> . Archaeological Society of Finland, Helsinki, Finland.
<i>Surrey ArchColl</i>	<i>Surrey Archaeological Collections</i> . Surrey Archaeological Society, Guildford, England.
<i>Sussex ArchColl</i>	<i>Sussex Archaeological Collections Relating to the History and Antiquities of the County</i> . Sussex Archaeological Society, Sussex, England.
<i>Syria</i>	<i>Syria. Revue d'Art Oriental et d'Archéolo-</i>

	<i>gie. Institut Français d'Archéologie de Beyrouth, Paris, France.</i>
<i>A. Székely NemzMus Ertes</i>	<i>A. Székely Nemzeti Múzeum Ertesítője. Musée d'Histoire Locale, Sfantu-Gheorghe, Rumania.</i>
<i>Taiyo TAMSJ</i>	<i>Taiyo [The Sun]. Tokyo, Japan. TAMS Journal. Official Organ of the Token and Medal Society. Sepulveda, California, U.S.A.</i>
<i>Tatslil</i>	<i>Tatslil [The Chord]. Forum for Music Research and Bibliography. Music Library, Haifa, Israel.</i>
<i>TCNRS</i>	<i>Transactions of the Canadian Numismatic Research Society. Espanola, Ontario, Canada.</i>
<i>Telegrafo Terra Santa</i>	<i>El Telegrafo. Guayaquil, Ecuador. Terra Santa. Franciscan Printing Press, Jerusalem, Israel.</i>
<i>Tibiscus</i>	<i>Tibiscus. Muzeul Banatului, Timișoara, Rumania.</i>
<i>TNAN</i>	<i>Texas Numismatic Association News. Tyler, Texas, U.S.A.</i>
<i>Toyo Bunka KenkyuKiyo</i>	<i>Toyo Bunka Kenkyushu Kiyo [Memoirs of the Institute for Oriental Culture]. University of Tokyo, Tokyo, Japan.</i>
<i>TransB'hamWarwksArch Soc</i>	<i>Transactions of the Birmingham and Warwickshire Archaeological Society. New title of TransProcBirmingham ArchSoc</i>
<i>TransBristolGloucester- shire ArchSoc</i>	<i>Transactions of the Bristol and Gloucestershire Archaeological Society. Bristol, England.</i>
<i>TransDumfriesshireGalloway NaturHistAntSoc</i>	<i>Transactions of the Dumfriesshire and Galloway Natural History and Antiquarian Society. Edinburgh, Scotland.</i>
<i>TransEssex ArchSoc</i>	<i>Transactions of the Essex Archaeological Society. Colchester, England. See also Essex ArchHist</i>
<i>TransLichSStaffsArchHist Soc</i>	<i>Transactions of the Lichfield and South Staffordshire Archaeological and Historical Society. Bloxwich, England.</i>
<i>TransLondonM'sexArch Soc</i>	<i>Transactions of the London and Middlesex Archaeological Society. London, England.</i>
<i>TransProcBirmingham ArchSoc</i>	<i>Transactions and Proceedings of the Birmingham Archaeological Society. Birmingham, England.</i>
<i>TransThoroton SocNotts</i>	<i>Transactions of the Thoroton Society of Not-</i>

<i>TransWoolhope Naturalists</i>	<i>tinghamshire. Nottingham, England.</i>
<i>TransWorcsArcSoc</i>	<i>Transactions of the Woolhope Naturalists' Field Club. Hereford, England.</i>
<i>Trierer ZGeschKunst</i>	<i>Transactions of the Worcestershire Archaeological Society. Worcester, England.</i>
<i>Trudy ANTadzh</i>	<i>Trierer Zeitschrift für Geschichte und Kunst des Trierer Landes und seiner Nachbargebiete. Rheinisches Landesmuseum, Trier, W. Germany.</i>
<i>Trudy GERmitazh</i>	<i>Trudy. Akademifa Nauk Tadzhikskoi SSR, Stalinabad, U.S.S.R.</i>
<i>Trudy Ist-KraevMuzMold</i>	<i>Trudy Gosudarstvennogo Ermitazha. Leningrad, U.S.S.R.</i>
<i>TTT</i>	<i>Trudy Istoriko-Kraevedcheskogo Muzeya Moldavskoi SSR. Kishinev, U.S.S.R.</i>
<i>T'ungPao</i>	<i>Trade Token Topics. Merchant Token Collectors Association, Richmond Beach, Washington, U.S.A.</i>
<i>Tvorchestvo</i>	<i>T'ung Pao. Society for Oriental Numismatics, Iowa City, Iowa, U.S.A.</i>
<i>Udine</i>	<i>Tvorchestvo. Sofuz Khudozhnikov SSSR, Moscow, U.S.S.R.</i>
<i>UkrIstZhurnal</i>	<i>Udine, Bollettino delle Civiche Istituzioni Culturali. Udine, Italy.</i>
<i>Ulster JArch</i>	<i>Ukrainskyi Istorichnyi Zhurnal. Akademifa Nauk URSR, Instytut Istorii/Komunistychna Partifa Ukrainy, Instytut Istorii, Kiev, U.S.S.R.</i>
<i>Unsere Heimat</i>	<i>Ulster Journal of Archaeology. Belfast, Northern Ireland.</i>
<i>USNatMusBull</i>	<i>Unsere Heimat. Verein für Landeskunde von Niederösterreich und Wien, Vienna, Austria.</i>
<i>Valachica</i>	<i>United States National Museum Bulletin. Washington, D.C., U.S.A.</i>
<i>VaNum</i>	<i>Acta Valachica. Studii și Materiale de Istorie a Culturii. Muzeul Județean Dimbovița, Tirgoviște, Rumania.</i>
<i>Vasi Szemle</i>	<i>The Virginia Numismatist. Virginia Numismatic Association, Hampton, Virginia, U.S.A.</i>
<i>VDI</i>	<i>Vasi Szemle. Savaria Muzeum, Szombathely, Hungary.</i>
<i>Vecherni Novini</i>	<i>Vestnik Drevnei Istorii (Revue d'Histoire Ancienne). Moscow, U.S.S.R.</i>
	<i>Vecherni Novini. Sofia, Bulgaria.</i>

<i>VestGosMuzGruz</i>	<i>Vestnik Gosudarstvennogo Muzeia Gruzii imeni Akademika S.N. Dzhnashia.</i> Tiflis, U.S.S.R.
<i>VestIstMirovKul't</i>	<i>Vestnik Istorii Mirovoĭ Kul'tury.</i> Moscow, U.S.S.R.
<i>VestLatvPSRAkad</i>	<i>Vēstis.</i> Latvijas Padomju Socialistikas Republikas zinātņu Akadēmija, Rīga, U.S.S.R.
<i>VestMoscowU</i>	<i>Vestnik Moskovskogo Universiteta.</i> Moscow, U.S.S.R.
<i>VestOtdelObshchNauk Gruz</i>	<i>Vestnik.</i> See <i>Matsne.</i>
<i>Veszprém Megyei Muz Közlem</i>	<i>Veszprém Megyei Múzeumok Közleményei.</i> Veszprém, Hungary.
<i>VI</i>	<i>Voprosy Istorii.</i> Akademika Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.
<i>VID</i>	<i>Vspomogatel'nye Istoricheskie Distipliny.</i> Akademika Nauk SSSR, otdelenie istorii, arkheograficheskaja komissija, Leningradskoe otdelenie, Leningrad, U.S.S.R.
<i>14 Tage Göttingen</i>	<i>14 Tage Göttingen.</i> Göttingen, W. Germany.
<i>Vie Wallonne</i>	<i>La Vie Wallonne.</i> Revue mensuelle illustrée. Liège, Belgium.
<i>Vita Veronese</i>	<i>Vita Veronese.</i> Rivista mensile di cultura. Verona, Italy.
<i>Voenno-IstZhurnal</i>	<i>Voenno-Istoricheskiĭ Zhurnal.</i> Ministerstvo Oborony SSSR, Moscow, U.S.S.R.
<i>VÖstGeschichtsv</i>	<i>Veröffentlichen des Verbandes Österreichischer Geschichtsvereine.</i> Vienna, Austria.
<i>VolkstumLandschaft</i>	<i>Volkstum und Landschaft.</i> Heimatblätter der Münsterländische Tageszeitung. Cloppenburg, W. Germany.
<i>VV</i>	<i>Vizantiĭskii Vremennik.</i> Akademika Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.
<i>VznikPočátky Slov</i>	<i>Vznik a Počátky Slovanů.</i> Origine et Débuts des Slaves. Československá Akademie Věd, Sekce Historická, Slovanský Ústav, Prague, Czechoslovakia.
<i>Wavriensia</i>	<i>Wavriensia.</i> Bulletin du Cercle Historique et Archéologique de Wavre et de la Région. Wavre, Belgium.
<i>WCN</i>	<i>World Coin News.</i> Iola, Wisconsin, U.S.A.
<i>WCoins</i>	<i>World Coins.</i> Sidney, Ohio, U.S.A.
<i>Westfalenspiegel</i>	<i>Westfalenspiegel.</i> Westfälischer Heimatbund, Dortmund, W. Germany.
<i>WienZKunde SüdOst-</i>	<i>Wiener Zeitschrift für die Kunde Süd- und</i>

<i>asiens</i>	<i>Ostasiens und Archiv für Indische Philosophie</i> . Indologische Institut, Universität Wien, Vienna, Austria.
<i>Wiltshire ArchNaturHist Mag</i>	<i>Wiltshire Archaeological and Natural History Magazine</i> . Wiltshire Archaeological and Natural History Society, Devizes, England.
<i>Winterthur Jb</i>	<i>Winterthur Jahrbuch</i> . Winterthur, Switzerland.
<i>WN</i>	<i>Wiadomości Numizmatyczne</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.
<i>WNJ</i>	<i>Whitman Numismatic Journal</i> . Racine, Wisconsin, U.S.A.
<i>WroclZapNum</i>	<i>Wrocławskie Zapiski Numizmatyczne</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Oddział Wrocławski, Sekcja Numizmatyczna, Wrocław, Poland.
<i>YN</i>	<i>The Young Numismatist</i> . American Numismatic Association, Colorado Springs, Colorado, U.S.A.
<i>Yokohama Shodai Ronshu</i>	<i>Yokohama Shodai Ronshu</i> [Review of Yokohama Commercial College]. Yokohama, Japan.
<i>Yorkshire ArchJ</i>	<i>Yorkshire Archaeological Journal</i> . Yorkshire Archaeological Society, London, England.
<i>ZapOdessArkObshch</i>	<i>Zapiski</i> . Odesskoe Arkheologicheskoe Obshchestvo, Odessa, U.S.S.R.
<i>ZborArheolMuz</i>	<i>Zbornik na Arheološkiot Muzej</i> . Skopje, Yugoslavia.
<i>ZborMuzPrimenjene Umet</i>	<i>Zbornik</i> . Muzej Primenjene Umetnosti, Belgrade, Yugoslavia.
<i>ZborNarodMuzBeogradu</i>	<i>Zbornik Narodnog Muzeja u Beogradu</i> . Belgrade, Yugoslavia.
<i>ZborSlovNárodMuz</i>	<i>Zborník Slovenského Národného Muzea</i> . Bratislava, Czechoslovakia.
<i>ZCzęst</i>	<i>Ziemia Częstochowska</i> . Towarzystwo Popierania Kultury Regionalnej, Częstochowa, Poland.
<i>Zephyrus</i>	<i>Zephyrus</i> . Cronica del Seminario de Arqueología y de la Sección Arqueológica del Centro de Estudios Salmantinos. Salamanca Universidad, Facultad de Filosofía y Letras, Salamanca, Spain.
<i>ZGeschOberrhein</i>	<i>Zeitschrift für die Geschichte des Oberrheins</i> . Karlsruhe/Heidelberg, W. Germany.
<i>ZGeschSaar</i>	<i>Zeitschrift für die Geschichte der Saarge-</i>

ZGeschvMülheim	gend. Historisches Verein für die Saargegend, E.V., Saarbrücken, W. Germany. Zeitschrift des Geschichtsvereins Mülheim an der Ruhr. Mülheim, W. Germany.
Ziridava	Ziridava. Muzeul Județean, Arad, Rumania.
ZNum	Zeitschrift für Numismatik. Berlin, W. Germany.
ZSchlesHolstGesch	Zeitschrift. Gesellschaft für Schleswig-Holsteinische Geschichte, Kiel, W. Germany.
ZSchweizArchKunstgesch	Zeitschrift für Schweizerische Archäologie und Kunstgeschichte. Schweizerisches Landesmuseum, Zurich, Switzerland.
Zvaigznota Debess	Zvaigznota Debess [The Stellar Sky]. Latvijas Padomju Socialistikas Republikas zinātņu Akadēmija, Astrofizikas Laboratorija, Riga, U.S.S.R.
ZVerHessische Gesch	Zeitschrift des Vereins für Hessische Geschichte und Landeskunde. Kassel, W. Germany.

GENERAL

1 ARTIMON, ALEXANDRU. Contribuții arheologice la istoria Adjudului (sec. XIV-XVII) [Archaeological contributions to the history of Adjud in the fourteenth-seventeenth centuries]. *Carpica* Vol. 8 (1976) pp. 235-253 illus. French summary.

Excavations in a cemetery of the sixteenth-eighteenth centuries revealed Hungarian, Polish and Turkish coins, among them one issue each of Sigismund III Vasa of Poland (1587-1632), Ferdinand I, Holy Roman Emperor, and Muștafa III and Selim III, Ottomans. A Polish coin of the sixteenth century was found in a sixteenth-seventeenth-century settlement.
(*Virgil Mihăilescu-Bîrliba*)

2 BAGG, RICHARD and JELINSKI, JAMES J. Trends in Grading: A Review of the Literature. *Num* Vol. 89 No. 12 (Dec. 1976) pp. 2661-2669.

3 BENDIXEN, KIRSTEN. Mønternes vidnesbyrd. Numismatik-arkæologi-historie [The testimony of coins. Numismatics-archaeology-history]. *Aarbog for Historisk Samfund for Holbaek Amt* Vol. 69 (*Festskrift til K.G. Kaaber*) (Holbaek 1976) pp. 21-32 illus.

4 Bibliografía de Felipe Mateu y Llopis, reunida en su LXX aniversario MCMLXXI. Barcelona, Universidad, Dept. de Ciencias Históricas e Instrumentales de la Facultad de Filosofía y Letras 1972. 152 pp.

5 BLOESCH, HANSJÖRG. La monetazione di Ietas. *Kokalos* Vols. 18-19 (1972-1973, publ. 1975) pp. 201-207 illus.

The city of Iætia flourished on Mount Iato, about 30 km southwest of Palermo, as a Greek, then a Roman, and later a mediaeval settlement. It produced a bronze coinage which survives in very few specimens. A history is attempted based on the pieces known, from Greek coins bearing a Latin monogram, attributed to Caecilius Metellus, quaestor in 70 B.C., to asses and semisses of the middle of the first century. The terminus ante quem for the dating of the last issues is supplied by several specimens found in dateable archaeological strata, associated with ceramics and with a small Panormitan bronze with portraits of Tiberius and Livia.
(*Sara Sorda*)

6 BRENOT, CLAUDE. Rapport préliminaire sur les monnaies des fouilles de Marseille (quartier de la Bourse). *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association International des Numismates Professionnels 1976) pp. 217-226 illus.

Excavations in the bourse area begun in 1967 have uncovered Hellenistic and Roman archaeological remains. Coins found and deposited for study at the Cabinet of the Bibliothèque Nationale were in a poor state of preservation but give a good picture of daily exchanges in the period between the first century B.C. and the fourth century A.D. in the active city of Marseille. This picture is compared with that presented by excavations at neighboring sites, and observations are made on the denominations found, the relationship of the total number of coins found to the numbers produced, and the mints represented. (Author)

7 BROOKS, R.T. Falmouth (Cornwall); finds from a Coin Collection at Falmouth. *Cornish Arch* No. 12 (1973) pp. 77-78.

Nine coins were found on Falmouth beach: four Greek, four Roman, and one illegible. (S. Brooke)

8 CĂPITANU, VIOREL. Principalele rezultate ale săpăturilor arheologice în așezarea geto-dacică de la Răcătău (județul Bacău) [The major results of archaeological excavations in the Geto-Decian settlement of Răcătău, Bacău County]. *Carpathica* Vol. 8 (1976) pp. 49-122 illus., maps. French summary.

Dacian coins of Vîrteju-Bucharest type, three hoards of Republican denarii (ending in 8-6 B.C., A.D. 14-15 and 39 B.C. respectively), and 30 stray finds of Republican and Imperial denarii dating from 110 B.C. to A.D. 60 are described. (Virgil Mihăilescu-Bîrliba)

9 CARCIENTE BENACERRAF, JOSÉ. *La moneda y sus transformaciones sociales y económicas.* Madrid, n.p. 1953. 214 pp.

10 CASPAR, HELMUT. Historische Münzbelustigungen, Groschenkabnette und andere numismatische Schriften. *Marginalien* No. 46 (Berlin 1972) pp. 30-36 illus.

A history of numismatic literature with emphasis on the creative works of the eighteenth century is presented. The historical value of numisma-

tic magazines such as Lochner's *Sammlung Merkwürdiger Medaillen* (Nuremberg 1737-44) and of other baroque writers is discussed. (*Author*)

11 CASTAN RAMIREZ, CARLOS. *Duros del mundo, 1831-1971*. Madrid, The Author 1970. 365 pp. illus.

12 *Catalogue des monnaies d'or appartenant à la Société des Antiquaires de Normandie*. Caen, Société des Antiquaires de Normandie 1968. 57 pp. 4 pls.

13 *Catalogue des monnaies d'or du Musée de Picardie*. St.-Valéry-sur-Somme, Société des Antiquaires de Picardie 1969. 40 pp. 8 pls.

14 CHRIST, KARL. *Antike Numismatik. Einführung und Bibliographie*. Darmstadt, Wissenschaftliche Buchgesellschaft 1967. 107 pp.

15 COLUCCI PESCATORI, G. *Il Museo Irpino*. Cava dei Tirreni, Di Mauro 1975. 68 pp. illus.

On pp. 53-56 is a summary catalogue of the coins in the Museo Provinciale di Avellino. Finds of coins of Magna Graecia and the Roman Republic are discussed, and the existence of Imperial and Byzantine issues in the collection is mentioned. (*Sara Sorda*)

16 CONSOLO LANGHER, SEBASTIANA. *Ricerche di numismatica* (Biblioteca di *Helikon*. Rivista di Tradizione e Cultura Classica dell'Università di Messina, *Testi e Studi* Vol. 5). Messina, Università degli Studi [1967]. 212 pp. illus.

17 CRAIG, WILLIAM D. *Coins of the World, 1750-1850*. 3rd ed. Racine, Wis., Western Publ. 1976. 478 pp. illus.

18 DAICOVICIU, HADRIAN and GLODARIU, IOAN. Puncte de reper pentru cronologia cetăților și așezărilor dacice din Munții Orăștiei [Reference points for the chronology of the Dacian citadels and settlements in the Orăștie mountains]. *AMusNapocensis* Vol. 13 (1976) pp. 71-80. French summary.

Greek (Dyrrhachium, Thasos, Histria), Roman Republican (stray finds and the Bobaia hoard) and Imperial (stray finds and an aes each of Claudius and Trajan) issues are mentioned. (Bucur Mitrea)

19 DAY, A.C.L. *The Economics of Money*. 2nd ed. London, Oxford University 1968. 151 pp.

20 DEMBSKI, GÜNTHER. Die Münzsammlung des Bundesgymnasiums Feldkirch. *Jahrbuch des Vorarlberger Landesmuseumsvereins* Vol. 117 (Bregenz 1973) pp. 223-269 illus.

The teaching collection of the Bundesgymnasium of Feldkirch in Vorarlberg contains about 1,000 coins ranging from ancient Greek to modern issues; there are also hoard coins, including some ancients, from Vorarlberg. The originator of the collection was Joseph Ritter von Bergmann, an alumnus of the school and later director of the Vienna Cabinet. (Author)

21 *Department of the Environment. Annual Report. Archaeological Excavations 1974*. London, Her Majesty's Stationery Office 1975. 141 pp. 4 pls.

A summary of prehistoric, Roman and mediaeval sites in Britain excavated before destruction lists coins and other objects found. (S. Brooke)

22 DOGARU, MARIA. Al XIII-lea Congres international de științe genealogice și heraldice, Londra, 1976 [The thirteenth international congress of genealogical and heraldic sciences, London 1976]. *RevArhiv* Vol. 38 No. 4 (1976) pp. 427-428 illus.

The papers of the Congress and the Rumanian participants are discussed. (Virgil Mihăilescu-Bîrliba)

23 FISHER, JOAN E. Corinth, 1975: Forum Southwest. Appendix: Coins. *Hesperia* Vol. 45 No. 2 (Apr.-June 1976) pp. 138-162 illus.

A catalogue presents 87 Greek, Roman Republican and Greek Imperial issues of Corinth, 66 Roman Imperial coins, 40 Byzantine, 2 Frankish, 1 each of Philip V, Thebes, Cnossus (Augustus), Erythrae and Ptolemy III; 6 of Athens, 18 of the Achaean League, 3 uncertain and 154 unclassified issues (Greek, Roman, Byzantine, illegible fragments, disintegrated coins and 24 non-coins with 4 Byzantine seals).

24 FLÄMIG, OTTO. *Monogramme auf Münzen, Medaillen, Marken, Zeichen und Urkunden.* 2nd rev. ed. Braunschweig, Klinckschardt and Biermann 1968. 182 pp. illus.

25 FONTEIN, JAN and WU, TUNG. *Unearthing China's Past.* Boston, Museum of Fine Arts 1973. 239 pp. illus.

A number of foreign coins have turned up in mainland Chinese excavations over the last several years (pp. 183-185). Two are discussed: a Sassanian mithqal dateable to after A.D. 600 and a gold Byzantine solidus of about the same period. Trade considerations probably justify the coins' existence in China.
(Robert S. Wicks)

26 GAMBERINI di SCARFÈA, CESARE. *Le imitazioni e le contraffazioni monetarie nel mondo. Pt. 4 Vol. 2. Le principali imitazioni e contraffazioni italiane e straniere di monete di zecche estere medioevali e moderne.* Bologna, Forni 1972. [615] pp. illus.

27 GIBSON, McGUIRE. al-Nuqūd ka-wasfā li'l-mash al-athar al-saḥr [Coins as a tool in archaeological surface surveys]. Translated by May-sūn Ḥabīb Ḥassū. *al-Mashkāt* No. 6 (1975) pp. 180-187 illus.

The article in *Near Eastern Numismatics, Iconography, Epigraphy and History. Studies in Honor of George C. Miles* (Beirut 1974) pp. 1-14 is translated.
(Michael L. Bates)

28 GRIERSON, PHILIP. *Monnaies et monnayage. Introduction à la numismatique.* Edited by Cécile Morrisson. Paris, Aubier-Montaigne 1976. 288 pp. illus., tab.

The general survey, *Numismatics*, published in 1975 is translated. Errors in the English edition are corrected, and in a few cases French or continental examples have replaced British ones.
(Cécile Morrisson)

29 GRIERSON, PHILIP. *The Origins of Money* (The Creighton Lecture in History 1970). London, Athlone 1977. 44 pp.

Money as a system of measuring value originated in the wergelds and other compensations found in most primitive societies, and subsequently passed, by way of brideprice and the buying and selling of slaves, to the evaluation of goods and services in general. Current views on the origins of coinage are examined.
(Author)

30 HANSEN, PER. *Norsk Numismatisk Forenings Historie 1927-1977.* Oslo, Norsk Numismatisk Forening 1977. 59 pp. Mimeographed.

31 al-ḤILLĪ, SA'DIYYA MUḤAMMAD ṢALĪḤ. al-Nuqūd allatī aḥraza-hā al-maṭḥaf al-irāqī 'alā ḍaw' al-ta'drī al-akhīr li-qānūn al-āthār [Coins acquired by the Iraq Museum under the terms of the recent amendment to the antiquities law]. *al-Mashāḥāt* No. 6 (1975) pp. 176-177.

Nine collections acquired by the Museum under the amendment are summarized. (Michael L. Bates)

32 HOHLFELDER, ROBERT L. The Kenchreai Excavations: the Coins. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) p. 305.

A general description of the corpus of over 1,300 coins dating from Hellenistic times through the Venetian occupation of the city is presented. The bulk of the collection dates from late antiquity. Several hoards and deposits of the fifth and sixth centuries A.D. provide important numismatic and historical data. (Author)

33 HOLTZ, WALTER. *Abkürzungen auf Münzen, Deutung und Erläuterung.* Braunschweig, Klinckschardt and Biermann 1972. 120 pp.

34 HUNTER, JOHN. Some Observation on the Availability and Condition of Pure Nickel Coinage (1881 to 1960). *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 591-593.

Abnormal characteristics of pure nickel coinage mintage figures and condition are considered. (Author)

35 Investigations and Excavations During the Year. *ArchCantiana* Vol. 91 (1975) p. 202.

A hoard of sixteenth- and seventeenth-century coins was found in Aldington in 1975. There was a find of nine Roman coins, including two silver and one bronze sestertius of Antoninus Pius. Three Nuremberg jetons of the sixteenth century are also mentioned. (S. Brooke)

36 JENSEN, JØRGEN STEEN. Biblioteket fra Den kongelige Mønt i Altona [The library of the royal mint in Altona]. *NatA* (1976) pp. 24-32 illus.

A numismatic library of about 450 items collected ca. 1820-1860, which was transferred to Copenhagen in 1863 and donated to the Danish National Museum in 1975, is described. (Author)

37 MERSON, R.A. Local Numismatics. *SCMB* No. 700 (Dec. 1976) pp. 470-474.

Farnham, Surrey is used as the model in a demonstration that a small town can have much more numismatic interest than may at first appear. Roman, Anglo-Saxon, mediaeval and modern material, including shop and hop tokens, and banks and bank-notes, are considered, and references are made to the use of coins and bank-notes. (Author)

38 MIKOŁAJCZYK, ANDRZEJ and LOWICK, NICHOLAS M. The Persian King's Earring? An Early 7th Century Hoard of Coins and Ornaments from Kisarabad, Iraq. *Coin Hoards* Vol. 2 (1976) pp. 86-88 illus.

A clipped Byzantine solidus of Mauritius Tiberius and three Sasanian drachms of Khusraw II are, together with two gold ornaments, all that can be traced of a hoard discovered during World War II by Polish soldiers stationed in Iraq. It is conjectured that the burial of the hoard was connected with the Persian wars of Heraclius and with the Byzantine occupation of the valley of the Tigris in A.D. 627-28. (Authors)

39 MILLER, STEPHEN G. Excavations at Nemea, 1975. *Hesperia* Vol. 45 No. 2 (Apr.-June 1976) pp. 174-202 illus.

Section M 11 yielded a fifth-century B.C. coin of the Arcadian League (p. 178). Section N 16 produced Greek, Roman and Byzantine issues, ingots and a fish hook (p. 184) and an archaic silver coin of Corinth (p. 186). The north end of the stadium yielded Byzantine issues (p. 194) and the south end produced Greek and Roman Imperial ones, the latest of Theodosius II (p. 194).

40 NATHORST-BÖÖS, ERNST. Myntet hos Peter Breughel [The coins in pictures of Peter Breughel]. *NNUM* No. 5 (May 1977) pp. 86-90 illus.

41 NAU, ELISABETH. *Neue Aspekte des metrologischen Trägheitsgesetzes. Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 3-11.

One of the most important aspects of an understanding of historical weight and measure systems is the distinction between norm weights and actual weights. The first weight and measure systems were based on the Babylonian one, derived from observation of the sky and seasons. A crucial reform was effected by Croesus, who increased the mine to 546 g, dividing it into 50 staters of 10.92 g each. The hundred-stater weight of 109.20 g became the basis of all European currency systems. The two gold stater weights, heavy (10.92 g.) and light (8.19 g) are reflected in the two Roman pounds. It seems fitting to speak of the metrological "Law of Inertia" which characterizes currencies from the beginning of the end of the sexagesimal coinage systems. (Author)

42 NEMEŠKALOVÁ-JIROUDKOVÁ, ZDENKA. *Archeologie a numismatika* [Archaeology and numismatics]. *Archeologické Studijní Materiály* Vol. 10 No. 2 (Prague 1975) pp. 113-132, 179-181. English summary.

The whole volume deals with the development of archaeology in Bohemia and Moravia in the years 1919-68. The contacts between archaeology and numismatics from the beginning of the independent development of both disciplines to 1968 are surveyed. The Celtic, Roman and early mediaeval periods to the year 1300 are involved. (Author)

43 OWLES, ELIZABETH. *Archaeology in Suffolk 1974. ProcSuffolk Inst Arch* Vol. 33 Pt. 2 (1974, publ. 1975) pp. 212-224.

A check list of archaeological finds in Suffolk during 1974 notes the following: nine specula (ca. 70 B.C.) and one bronze Icenian issue (ca. A.D. 20-30) found at Claydon; one Greek Imperial of Claudius Gothicus, A.D. 268-70 found at Great Bricett; one Icenian bronze found during excavations at Hacheston, one coin of Constantine I and a silver penny of Edward II (1315-20) found at Ipswich; a London noble of Henry VI (1422-61) found at Shotley; and a sestertius of the late first or early second century found at Stowmarket. (S. Brooke)

44 PĂUNESCU, ALEXANDRU; ȘADURSCHI, PAUL and CHIRICĂ, VASILE. *Repertoriul arheologic al județului Botoșani* [Archaeological catalogue of the district of Botoșani]. Bucharest, Institutul de Arheologie București/Iași, Institutul de Istorie și Arheologie "A.D. Xenopol"/

Botoșani, Muzeul Județean 1976. 395 pp. in 2 vols. illus.

Hoard and stray finds of Dacian (2), Greek (2), Roman Republican and Imperial (34), Byzantine (8), mediaeval and modern (36) coins are noted.
(*Gh. Poenaru Bordea*)

45 RASMUSSEN, FINN and STEENSTRUP, HJEJL RESEN. *Numismatisk Index. Register til Nordiske Numismatisk Unions Medlemsblad 1936-1970 og Numismatisk Forenings Medlemsblad 1916-1936.* Copenhagen, Mandator 1976. 154 pp.

46 al-RAWĀF, SAMĪRA. *Iḥṣā' iyya bi'l-nuqūd allatī aḥrazahā al-maṭḥaf al-irāqī 'am 1975* [Statistics of the coins acquired by the Iraq Museum for the year 1975]. *al-Maṣṣakat* No. 6 (1975) pp. 178-179.

The acquisitions of the Museum in the calendar year 1974 are summarized.
(*Michael L. Bates*)

47 Rumania Rich in Numismatic Collections. *CW* Vol. 17 No. 862 (Oct. 20, 1976) pp. 84, 87 illus.

48 SCHOONHEYT, JACQUES. Monnayage conventionnel ou non. *CENB* Vol. 13 No. 4 (Oct.-Dec. 1976) pp. 76-81.

The meaning of the term coinage is discussed and primitive and conventional coinage are defined.
(*Simone Scheers*)

49 SOLOMON, RAPHAEL E. Foreign Specie Coins in the American Colonies. *Num* Vol. 89 No. 10 (Oct. 1976) pp. 2173-2180 illus.

50 TALVIO, TUUKKA. Nationalmuseets myntkabinett, Helsingfors [The Coin Cabinet of the National Museum of Finland, Helsinki]. *Möntsamlernyt* Vol. 8 No. 4 (Apr. 1977) pp. i-vi.

51 THOMPSON, ROBERT H. Bibliography. Published Work of Derek Fortrose Allen. *NC* Ser. 7 Vol. 16 (1976) pp. 259-271.

52 TRIPATHI, L.K. Coins as a Source of Economic History. *Coins and*

Early Indian Economy. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 8-20.

Coins are an inadequate and poor source in view of the objectives of economic history. They mark the progress from barter to a monetary economy, but provide little information on further developments or institutions marking stages in economic growth. However, the characteristics and attributes of the coins give information, though it varies in quantity and validity.
(P.L. Gupta)

53 TUDOR, D. Obiecte de metal din Drobeta, descoperite în săpăturile lui D.C. Butculescu (1883) și Gr. G. Tocilescu (1896-1899) [Metallic objects from Drobeta discovered in excavations by D.C. Butculescu in 1883 and Gr. G. Tocilescu in 1896-99]. *Drobeta* Vol. 2 (1976, publ. 1977) pp. 117-137 illus. French summary.

On p. 134 are mentioned Roman coins from Vespasian to Trajan Decius and of the house of Constantine, Valens and Justinian, as well as issues of Mircel cel Bătrân, prince of Wallachia; Constantine Asen of Bulgaria, Louis of Anjou, and Matthias Corvinus of Hungary, discovered in the mediaeval cemetery.
(Gh. Poenaru Bordea)

54 TŪMĀSHĪ, ḤIKMAT. al-Maṣādir al-'arabiyya fī 'ilm al-nuqūd [Arabic sources on numismatics]. *al-Maṣūkhāt* No. 6 (1975) pp. 143-175.

A single alphabetical listing includes both the titles of new publications in Arabic, since the article abstracted at NL 91-329, and a subject index of topics mentioned in older works. An author index is appended.
(Michael L. Bates)

55 WEILLER, RAYMOND. *Un médaillier imaginaire. Chefs-d'oeuvre de la numismatique. Reproductions du 25 mars au 17 avril 1977.* Luxembourg, Musée d'Art 1977. [28] pp. [6] pls.

Reproductions of various coins and medals from ancient to modern times were contributed by 20 public collections to form an imaginary coin cabinet.
(Author)

56 WEILLER, RAYMOND. Numismates au pays de Luxembourg. *Hémecht* No. 4 (1976) pp. 459-480 illus.

Bio-bibliographical details concerning numismatists who lived in

Luxembourg from the sixteenth to the twentieth centuries are given.
(*Author*)

57 WILLEY, R.C. The Circulation of Other Foreign Coins in Colonial Canada. *TCNRS* Vol. 12 No. 4 (Oct. 1976) pp. 98-102 illus.

The use in Canada of coins of the Holy Roman Empire, Flanders, the Netherlands, Austria, Denmark, Norway, Sweden, Sardinia, France, Mexico, South America, the U.S.S.R., Germany, Portugal, and the United States is examined.
(*Author*)

58 WINKLER, IUDITA. Descoperiri monetari în Ulpia Traiana Sarmizegetusa [Monetary discoveries in Ulpia Traiana (Sarmizegetusa)]. *Sargetia* Vols. 10-11 (1974-1975) pp. 117-136 illus. German summary.

Three hundred fifty-one coins from Hellenistic issues to those of the second half of the fourth century are described.
(*Bucur Mitrea*)

TECHNOLOGY AND METHODOLOGY

59 CLEMENTI, C. and MANCINI, C. Impiego di una sorgente isotopica di neutroni per il riconoscimento di monete suberate per mezzo dell'assorbimento neutronico. *AIIN* Vol. 20 (1973, publ. 1977) pp. 223-229 illus.

A portable instrument which can differentiate between plated coins by using the different "transparency" in thermal neutrons of silver and copper is discussed.
(*Sara Sorda*)

60 JOHNSON, A.F. Cleaning and Preservation of Ancient Coins. *Armenian NJ* Vol. 2 No. 2 (June 1976) pp. 18-20. In English with Armenian summary.

61 MORRISSON, CÉCILE. La dévaluation de la monnaie byzantine au XI^e siècle: essai d'interprétation. *Travaux et Mémoires* Vol. 6 (Paris, Centre de Recherche d'Histoire et Civilisation de Byzance 1976) pp. 3-47 tabs., figs.

Neutron activation analysis by the "streak" method by Adon A. Gordus of 144 gold and 142 silver coins from Paris and Dumbarton Oaks is presented. Results confirm the outline given by Grierson's specific

gravity analysis for the former (*BZ* Vol. 47 [1954] pp. 379-394 and the article abstracted at *NL* 62, p. 418), except for the beginning of the debasement, which should be attributed to Constantine IX rather than to Michael IV. Debasement of silver, for which only a few chemical analyses have hitherto been available, is shown to be much later than previously believed. Some problems of attribution are thus solved. A tentative economic interpretation is submitted. The earlier phase of debasement was not due to Constantine IX and Zoe's lavish expenses. At a moderate annual rate of 0.5 percent, it represented an adaptation to the increasing volume of trade in the first half of the eleventh century. The general pattern of coinage and money, which gives signs of such relative growth, is reconsidered. (Author)

62 STOICOVICI, EUGEN. Efecte structural-texturale la monedele anti-ce obținute prin batere [Texture resulting from the striking of ancient coins]. *AMusNapocensis* Vol. 13 (1976) pp. 65-70 illus. French summary.

Ancient issues which were struck can be differentiated from cast ones by metallic analysis. (Bucur Mitrea)

63 WEBER, CHARLES. Some Further Practical Aspects of Specific Gravity Determinations. *Num* Vol. 89 No. 5 (May 1976) pp. 991-1000 illus.

The uses of specific gravity testing are discussed.

For additional references to technology and methodology, see the following abstracts:

Near and Middle East, No. 343

Western and Central Europe, No. 600.

GREEK

64 ACQUARO, ENRICO. I sigilli. *Anecdota Tharrica* (Rome, Consiglio Nazionale delle Ricerche 1975) pp. 51-69.

A description of the hitherto unpublished hard stone and glass paste seals from Tharros now in the National Museum at Cagliari is presented. A general introduction is followed by a catalogue of 41 pieces, many assumed to have been made locally, in Tharros, in officinae active to the

fifth century B.C. and stylistically influenced by the orientalizing Etruscans. (Sara Sorda)

65 ANDERSON, J.K. Stympthalian and Other Birds. *JHS* Vol. 97 (1977) p. 146.

Observation upon the site produces agreement with S. Benson (*JHS* Vol. 92 [1972] p. 172) that the bird on certain coins of Stympthalus is the great crested grebe. (John R. Melville-Jones)

66 ANELLO, PIETRINA. Sulla penetrazione dei "Pegasi" di Corinto in Sicilia. *Kokalos* Vol. 20 (1974, publ. 1976) pp. 184-200.

Coin dates do not supply a chronological framework for the introduction into Sicily of the Pegasus staters, but Pollux 9.87 is quoted and the arrival of the first Corinthian didrachms is attributed to the period of Dionysius I. (Sara Sorda)

67 APPLEBAUM, S. [Some New Aspects of the Second Revolt]. *Studies in the History of the Jewish People and the Land of Israel* Vol. 2 (Haifa, University of Haifa 1972) pp. 39-52. In Hebrew.

Finds of Bar Kochba coins are one type of evidence relied on to show that the Second Jewish Revolt against the Romans did not extend beyond Judaea, though it reached the Mediterranean coast. (Arnold Spaer)

68 ARSLAN, ERMANNIO A. *La moneta della Sicilia antica (Catalogo delle Civiche Raccolte Numismatiche di Milano)*. Milan, Ripartizione Cultura e Spettacolo 1976. 168 pp. illus.

The collection includes 1,419 Greek issues, primarily of Sicily and Magna Graecia. The geographic provenance is stated where known. Among the most interesting coins are three bronzes with Cora head and winged horse, a hitherto unknown part of the Sanluri hoard. (Sara Sorda)

69 BADIAN, ERNST. Rome, Athens and Mithridates. *American Journal of Ancient History* Vol. 1 No. 2 (Cambridge, Mass., May 1976) pp. 105-120.

The low chronology for the Athenian New Style coinage is adopted in a

discussion of the politics of the period. In an appendix, the coins of Quintus and Cleas with Nike crowning Roma are dated to 89-88 B.C., on the ground that the symbol only makes sense after Rome had turned the tide in the Social War. Xenokles-Harmoxenos issues with Rome are then assigned to 90-89 and Apellikon-Gorgias ones to 88-87. The "Demos" coinage is assigned to Euboea and identified as a counterblast to Quintus-Cleas.
(William E. Metcalf)

70 BAGNALL, ROGER S. *The Administration of the Ptolemaic Possessions Outside Egypt*. Leiden, E.J. Brill 1976. 28 pp. maps.

Chapter Eight (pp. 176-212) on coinage and circulation argues that the assumption that, whenever possible, Greek cities in the Ptolemaic empire were prevented from using their own currency is an oversimplification of a complex situation.
(John R. Melville-Jones)

71 BALDUS, HANS ROLAND. *MON(eta) URB(is) ANTIOXIA. Rom und Antiochia als Prägestätten syrischer Tetradrachmen des Philippus Arabs*. Frankfurt am Main, B. Peus 1969. 48 pp. 2 pls.

72 BERNABÒ BREA, LUIGI. Che cosa sappiamo dei centri indigeni della Sicilia che hanno coniato monete prima dell'età di Timoleonte. *Le emissioni dei centri siculi fino all'epoca di Timoleonte. Atti del IV Convegno del Centro Internazionale di Studi Numismatici, Napoli 1973 (AIIN Vol. 20 Supplement 1975) pp. 3-52.*

Fourteen of the Sicilian cities known to have struck coin before the period of Timoleon have not yet been geographically identified. For only a few has the location been established with some degree of certainty, while others are subject to more or less well-founded hypotheses. Some are known just by name. The stage of knowledge and research is discussed in the light of what is known of early Sicilian settlements; comparisons with archaeological evidence are presented.
(Sara Sorda)

73 BERNARD, PAUL M. La campagne de fouilles de 1970 à Af Khanoum (Afghanistan). *CRAI* (1971) pp. 385-453.

On pp. 439-446 are discussed six coins of Agathocles found during the excavations with obv.: Vishnu standing facing, Brahmi legend to each side; rev.: Siva standing facing, ΒΑΣΙΛΕΥΣ to l. and ΑΓΑΘΟΚΛΕΟΥΣ to r.
(Abdul Hakim Hamidi)

74 BERTINO, ANTONIO. Le emissioni monetali di Abaceno. *Le emissioni dei centri siculi fino all'epoca di Timoleonte. Atti del IV Convegno del Centro Internazionale di Studi Numismatici, Napoli 1973 (AIIN Vol. 20 Supplement 1975) pp. 105-134 illus.*

A number of silver coins, representing 22 obverse and 24 reverse dies, are attributed to the period 465-392. Stylistic differences are explained. Following the accession of Timoleon, Abacaenum seems to have issued small bronze denominations, fractions of the litra, and two very rare silver litrae.
(Sara Sorda)

75 BIRAN, A. and COHEN, R. Notes and News-Archaeology: Excavations-Aroer 1976. *IEJ* Vol. 26 No. 2-3 (1976) pp. 139-140.

Finds in the upper level of these excavations include four coins: one each of Agrippa I (Meshorer, *Jewish Coins of the Second Temple Period*, no. 88); Valerius Gratus, and Ascalon under Caligula (A.D. 40) and Nero (A.D. 67).
(Arnold Spaer)

76 BIUCCHI, CARMEN. Il sistema di tipi monetali "a coppie" dei Bruzi. *QTicNumAntClas* Vol. 4 (1975) pp. 73-81 illus.

The types of various Bruttian issues are interpreted. The gold drachms show obv.: Poseidon and rev.: Amphitrite; the silver quadrigati have Zeus and Hera, while the bronze coinage shows head of Ares and full figure of Hera Hoplosmia. Thetis and Achilles are on the smaller denominations.
(Sara Sorda)

77 BOEHRINGER, CHRISTOF. Die barbarisierten Münzen von Akragas, Gela, Leontinoi und Syrakus im 5. Jahrhundert v. Chr. *Le emissioni dei centri siculi fino all'epoca di Timoleonte. Atti del IV Convegno del Centro Internazionale di Studi Numismatici, Napoli 1973 (AIIN Vol. 20 Supplement 1975) pp. 157-190 illus.*

Barbarous imitations of fifth-century Greek city types are rearranged according to denomination and to prototypes copied. The larger denominations in silver appear to be mostly based on Syracuse, Gela and Akragas issues and can be dated to ca. 480 B.C. The fractional types follow those of Syracuse, Leontini and Gela and are dateable in the middle of the fifth century B.C. They presumably circulated by weight and not by the piece and were almost certainly struck in the Siculan region of the island, after the first impact of Greek influence.

(Sara Sorda)

78 BOEHRINGER, CHRISTOF. *Zur Chronologie mittelhellenistischer Münzserien 220-160 v. Chr.* (Deutsches Archäologisches Institut, *Antike Münzen und geschnittene Steine* Vol. 5). Berlin, W. de Gruyter 1972. 2 vols. 40 pls.

79 BROSHI, MAGEN. Excavations on Mount Zion, 1971-2 — Preliminary Report. *IEJ* Vol. 26 Nos. 2-3 (1976) pp. 81-88.

Finds included a Yehud coin of Meshorer, *Jewish Coins of the Second Temple Period*, no. 1 type, only the second of this series found in a controlled excavation. The earlier find also came from Jerusalem. The fleur-de-lis in the upper left corner on these coins was also found on mural frescoes in these excavations and seems to have been exclusively confined to Jerusalem. (Arnold Spaer)

80 BRULET, RAYMOND. Monnaies gauloises à Braives. *Archéologie* No. 1 (1977) pp. 13-15 illus.

A bronze of AVAVCIA type and a rare bronze of the Ambiani were found at Braives in the Gallo-Roman vicus. (Simone Scheers)

81 BRUNETTI, LODOVICO. Indagini sullo Schlagabzug e sulla percentuale oscillatoria nelle antiche monetazioni greche. *RIN* Vol. 77 (1975, publ. 1976) pp. 55-66 illus., tabs. English, French and German summaries.

Weight tables for coins from Greek mints with actual, mean and theoretical weights and seignorage are constructed. For the gold of Magna Graecia and the Macedonian kings, the seignorage was less than two percent, as with Sicilian silver. Increases to more than ten percent were applied to the silver coinage of Magna Graecia. (Sara Sorda)

82 CACCAMO CALTABIANO, MARIA. La monetazione "annibalica" di Petelia. *QTicNumAntClas* Vol. 5 (1976) pp. 85-101 illus.

Presentation of the types, style and metrology of the coinage of Petelia is followed by interpretation of the historical information and of the sources on the position of the city against the Romans and the Carthaginians during the Second Punic War. The coinage must be dated in a single period, 214-204 B.C. (Sara Sorda)

83 CAHN, HERBERT A. *Knidos. Die Münzen des sechsten und des*

fünften Jahrhunderts v. Chr. (Deutsches Archäologisches Institut, *Antike Münzen und geschnittene Steine* Vol. 4). Berlin, W. de Gruyter 1970. 245 pp. illus.

84 CASTELIN, KAREL. L'epoca di coniazione delle "Regenbogenschüsselschen" della Germania meridionale. *RIN* Vol. 77 (1975, publ. 1976) pp. 67-98 illus. English, French and German summaries.

The article in *JNG* Vol. 23 (1973) pp. 53-76 is translated. Through comparisons with Gallic coinage and by examination of circulation, it is possible to date the five types of concave gold Celtic coins more consistently in the first half of the first century B.C., between 80 and 60.

(Sara Sorda)

85 CASTELIN, KAREL. Keltenmünzen in Schlesien. *Arbeits- und Forschungsberichte zur Sächsischen Bodendenkmalpflege* Vols. 20-21 (Berlin 1976) pp. 221-277 illus., maps.

The majority of the coins of the second-first centuries found in Silesia were gold issues of the Bohemian Celts produced in mints in the area along the Oder and the Weichsel Rivers. A summary of the chronological development of the Bohemian gold coinage and a bibliography are presented.

(Sabine Schultz)

86 CATALI, FIORENZO. Sulla circolazione dell'aes grave volterrano. *Studi Etruschi* Vol. 44 (Florence 1976) pp. 97-110 illus.

A discussion of the finds of ca. 30 different denominations of Volterranean aes grave is accompanied by reflections on the diffusion and associations of the series.

(Sara Sorda)

87 CHIESA, FRANCO. Una interessante moneta di elettro a quadrato incuso. *QTicNumAntClas* Vol. 5 (1976) pp. 27-31 illus.

An electrum hecté of 2.53 g with obv.: forepart of lion to l. devouring deer, and rev.: four-part incuse square should be attributed to Phocaea, not Velia. The date must be between 590 and 494 B.C., or after 490.

(Sara Sorda)

88 COLBERT de BEAULIEU, JEAN-BAPTISTE. *Les monnaies gauloises des Parisii*. Paris, Imprimerie Nationale 1970. 171 pp. illus., maps.

89 COLBERT de BEAULIEU, JEAN-BAPTISTE. *Traité de numismatique celtique. 1. Méthodologie des ensembles* (Centre de Recherche d'Histoire Ancienne, *Série numismatique* Vol. 5). Paris, Belles Lettres 1973. 454 pp. illus., maps.

90 CONOVICI, N. Les relations entre les Gètes des deux rivages du Bas-Danube à la lumière des données archéologiques et numismatiques (IV-IIe siècles av. n. è.). *Ile Congrès International de Thracologie, Bucarest, 4-10 septembre 1976. Résumés des rapports et communications* (Bucharest, Académie des Sciences Sociales et Politiques 1976) pp. 38-39.

Coins of Pontic cities, especially Histria and Callatis, have been found in Getic settlements on both banks of the lower Danube, side by side with amphorae of Sinope, Heracleia of Pontus, and Thasos.

(Bucur Mitrea)

91 CRISTOFANI, MAURO. Il "dono" nell'Etruria arcaica. *PP* Vol. 161 (1975) pp. 132-152.

Votive inscriptions on artifacts found in Etruscan necropolises of the seventh century B.C. are analyzed. The habit of members of the Etruscan upper classes of exchanging gifts of precious objects became more general in later periods, when donations to sanctuaries began. Inscribed dedications disappear toward the middle of the sixth century, about the time when coinage spread into Etruria.

(Sara Sorda)

92 DAVIS, NORMAN M. and KRAAY, COLIN M. *The Hellenistic Kingdoms. Portrait Coins and History.* London, Thames and Hudson 1973. 296 pp. illus.

93 DEMBSKI, GÜNTHER. Die Keltenmünzen des Bodenseegebietes unter besonderer Berücksichtigung Vorarlbergs. *Jahrbuch des Vorarlberger Landesmuseumsvereins* Vol. 117 (Bregenz 1973) pp. 107-125 illus.

An interpretative inventory of Celtic coin finds from around Lake Constance (from Germany, Switzerland and Austria) is presented.

(Author)

94 DEV MOHAN, MEHTA VASISHTHA. *The Indo-Greek Coins.* Fore-

word by B.C. Chhabra. Ludhiana, Indological Research Institute 1967. 196 pp. 7 pls.

95 DIKAIOS, P. A Hoard of Silver Cypriot Staters from Larnaca. *NR (Cyprus)* Vol. 7 (1976, publ. 1977) pp. 31-45 illus.

The article in *NC* 1935 is reprinted. Silver staters of the mints of Citium, Idalium, Lapethus, Paphus and Salamis are involved.

(*M.L. Santamas*)

96 DIMITROV, D.P. and K. Le monnayage de Seuthes III selon les données de Seuthopolis. *Ile Congrès International de Thracologie, Bucarest, 4-10 septembre 1976. Résumés des rapports et communications* (Bucharest, Académie des Sciences Sociales et Politiques 1976) p. 46.

In the archaeological excavations at Seuthopolis, 1,120 coins of the fourth-third centuries B.C. were found; 790 of these have the name of Seuthes.

(*Bucur Mitrea*)

97 DOTHAN, MOSHE. [The Fortifications of Ptolemais]. *Qadmoniot* Vol. 9 Nos. 2-3 (1976) pp. 71-74 illus. In Hebrew.

Finds during excavation of ancient Acre included an Antiochene tetradrachm of Vespasian dated A.D. 71.

(*Arnold Spaer*)

98 ELGAVISH, JOSEPH. Pottery from the Hellenistic Stratum at Shiqmona. *IEJ* Vol. 26 Nos. 2-3 (1976) pp. 65-76 illus.

The destruction of the camp of the Seleucid garrison at this site just south of Haifa is dated to 133/132 or 126/125 B.C. by coin finds which include two issues of Antiochus VII dated 176 and 177 A.S. (*BMCSeleucid* 55-57) and autonomous issues of Ace-Ptolemais (rev.: cornucopiae or lyre) struck before 133/132 B.C.

(*Arnold Spaer*)

99 ERIM, KENAN T. La zecca di Morgantina. *Le emissioni dei centri siciliani fino all'epoca di Timoleonte. Atti del IV Convegno del Centro Internazionale di Studi Numismatici, Napoli 1973 (AIIN Vol. 20 Supplement 1975)* pp. 67-76 illus.

The activity of the Morgantina mint occurred mainly in the fourth century B.C. The coinage subdivides into four groups, assigned respectively to ca. 465, 360-350, 350-325 and 344-317. To the first group

belongs one silver libra with obv.: bearded head r., rev.: corn ear and retrograde legend; to the second is ascribed the tetradrachm with Persephone head between dolphins/quadrige. Three issues of silver litrae form the third group, while the last group consists of a series of bronze.

(Sara Sorda)

100 ESCOBAR, Y. Estudio de los restos arqueológicos de Tecoa. *SBF* Vol. 26 (1976) pp. 5-26.

On p. 26 of the report on the excavations of ancient Tekoah, summary mention is made of ca. 200 coins found. Many were too poorly preserved for identification. The issues date from John Hyrcanus I (135-106 B.C.) to A.D. 1381.

(Arnold Spaer)

101 FARINA, CLELIA. Monete di Gela del Civico Gabinetto Numismatico. *NotChioistroMonMagg* Vols. 5-6 (1970, publ. 1975) pp. 11-17 illus.

Three didrachms, three tetradrachms and two litrae are discussed.

(Sara Sorda)

102 FAYER, C. La "Dea Roma" sulle monete greche. *Studi Romani* Vol. 23 (Rome 1975) pp. 273-288 illus.

The typology of deified Roma on Republican and Imperial coinage is studied. The eastern Greeks were inspired by the iconography of Athena, preferring it almost always to the type used at Rome.

(Sara Sorda)

103 FISCHER, THOMAS. Die "Eulen" von Athen in der Münzausstellung der Ruhr-Universität Bochum. *Hellenika. Jahrbuch der Vereinigung der Deutsch-Griechischen Gesellschaften* (Munich 1976) pp. 165-171 illus.

Athenian silver coins in the Cabinet of the Ruhr University at Bochum are presented. The system of small coinage at Athens may be noteworthy: the obol is calculated by two (diobol, half, quarter) or by three (triobol, third) and correlations, such as 24, 6, 3/2, 3/4, 4/3, and 2/3 obols.

(Author)

104 FISCHER, THOMAS. Tetradrachmen und Kistophor. Ein Diskussionsbeitrag zur Auswertung antiker Münzschatzfunde und zur Geldgeschichte in mittelhellenistischer Zeit. *Actes du 8ème congrès internatio-*

nal de numismatique. New York-Washington, septembre 1973 (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 45-70 illus.

The difference between "treasury deposit" and "family hoard" (see *NL* 83-7) may be enlarged by the material collected in *IGCH*. A new chronology of the middle-Hellenistic coin hoards (ca. 250-139 B.C.) is established. The era of the Pamphylian Alexander tetradrachms starts in 190-189 or 189-188. Autonomous coinages such as those of Antiocheia-Alabanda, Perga and Side also begin in the same year. The circulation and exchange of this new coinage and the Pergamene (Philetaerus) and Seleucid tetradrachms is examined in connection with hoard evidence. Ca. 160 B.C. the Attalids introduced coinage of cistophori. The anchor countermark on Pamphylian tetradrachms may be connected to the activities of Alexander Balas. (Author)

105 FONTANA, CARLO. Note su alcune monete inedite della serie urtica greca coniate durante l'impero romano. *RIN* Vol. 77 (1975, publ. 1976) pp. 137-152 illus. English, French and German summaries.

Twelve hitherto unknown coins or variants discussed are issues of: Juliopolis of Bithynia (Trajan); Stratoniceia (Hadrian); Cibyra (Antoninus Pius); Edessa and Miletus (Marcus Aurelius); Epiphaneia (Commodus); Caesareia of Bithynia (Pescennius Niger); Pergamum (Septimius Severus, Caracalla); Sicyon (Plautilla); Seleuceia (Geta); Emisa (Macrinus); Damascus (Elagabalus); Perinthus (Alexander Severus); Aemurium (Maximian); Mallus (Gordian Pius); and Elaeusa Sebaste (Tranquillina); and homonoia of Delphi-Side (Valerian I). (Sara Sorda)

106 FRANCFORT, HENRI-PAUL. Deux nouveaux tétradrachmes commémoratifs d'Agathocle. *RN* Ser. 6 Vol. 17 (1975) pp. 19-22 illus.

Tetradrachms in the names of Euthydemus and Pantaleon are discussed. The chronological succession of these Bactrian kings is considered. (RN)

107 FURTWÄNGLER, ANDREAS E. Circulation de monnaies archaïques d'Asie Mineure en Étrurie et dans le Midi de la France. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973 (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 71-78 illus.*

Finds of archaic Ionian coins in southern France have shown that only

small fractions circulated in the "hinterland" of Massalia. The chronology indicates that contact between the colonies and Asia Minor was not disrupted as a consequence of the Persian occupation of the mother cities, but rather, as late as 494, as a result of the Ionian revolt. One additional coin type can be assigned to Phocaea. Besides Phocaean electrum, small fractions previously attributed to a western Phocaean trade center circulated in Etruria (see *IGCH* 1875, the Volterra hoard). These coins are to be assigned to a Greek emporium on the northwestern coast of Etruria.

(Robert A. Avila)

108 GIACOSA, GIORGIO. *Uomo e cavallo sulla moneta greca.* Milan, Arte e Moneta [1973]. 87 pp. 95 pls.

109 GIANETTI, ANTONIO. Testimonianze archeologiche provenienti dalla località Mèfete di *Aquinum*. *Rendiconti dell'Accademia Nazionale dei Lincei* Vol. 370 (Rome 1973, publ. 1974) pp. 51-61 illus.

Stray finds of nine coins are noted: didrachms of Cumae and Neapolis (490-440 and 450-340); litrae of Neapolis (270-240); a coin of Arpi from the Hannibalic period, Roman asses, an uncial and a semiuncial (217, 205-195).

(Sara Sorda)

110 GRUNAUER von HOERSCHELMANN, SUSANNE. Lacedaemonian Tetradrachms in Peloponnesian Coin Hoards. A Redating of Noe² 997 (*Inventory* 179) and 1004 (*Inventory* 181). *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 79-81 illus.

The tetradrachms with Athena head and seated Heracles can be firmly attributed to Nabis based on a corpus of Lacedaemonian coins. The specimens from S.P. Noe, *A Bibliography of Greek Coin Hoards*, 2nd ed., nos 997 and 1004 (*IGCH* 179, 181) represent the later series, followed by the portrait specimen in London, and can therefore be attributed to the beginning of the second century B.C. The time of burial for these coins cannot be dated before 197 B.C.

(Author)

111 GUADAN, ANTONIO M. de. *Las monedas de Gades.* Barcelona, Asociación Numismática Española 1963. 95 pp. 12 pls.

112 GUADAN, ANTONIO M. de. *Numismatica iberica e ibero-romana.*

Madrid, Instituto Español de Arqueologia 1969. 288 pp. illus., maps.

113 GUARDUCCI, MARGHERITA. *Epigrafia Greca*. Vol. 2. Rome, Poligrafico dello Stato 1969. 768 pp. illus.

Pages 615-705 are an appendix relating to coin legends, arranged according to their content (religious, political, ethnic, historical, etc.). A summary of their use and significance is provided. (Sara Sorda)

114 HACKENS, TONY. À propos du monnayage d'Argos. *Actes du 8ème congrès international de numismatique*. New York-Washington, septembre 1973 (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 83-84.

Dating, the problems of studying a relatively uniform series for die linkage, circumstances of issue, and the degree of present knowledge of the coins are treated. (Author)

115 HENDIN, DAVID. *Guide to Ancient Jewish Coins*. With Values by Herbert Kreindler. New York, Attic Books 1976. 134 pp. illus.

116 HOLLOWAY, R. ROSS. Le monetazioni di Agyrion, Aluntion, Entella, Hispana, Nakone, Stiela. *Le emissioni dei centri siculi fino all'epoca di Timoleonte. Atti del IV convegno del Centro Internazionale di Studi Numismatici, Napoli 1973.* (AIIN Vol. 20 Supplement 1975) pp. 133-156 illus.

The coinages known for each of the minor Sicilian mints are presented and the historical, economic, social and artistic significance of the issues of the Siculan cities is discussed. The local tyrants attempted to adapt themselves to Greek culture, while at the same time emphasizing their autonomy. Coins to them were more an expression of politically motivated ambition than a means to fill an economic need. (Sara Sorda)

117 HOLLOWAY, R. ROSS. *The Thirteen-Months Coinage of Hieronymos of Syracuse* (Deutsches Archäologisches Institut, *Antike Münzen und geschnittene Steine* Vol. 3). Berlin, W. de Gruyter 1969. 47 pp. 12 pls.

118 ICONOMU, C. and OCHEȘEANU, RADU. Un pond de Cyzic în co-

lectiile Muzeului de istorie a Moldovei din Iași [A Cyzicene weight in the collection of the History Museum of Moldavia at Iași]. *Cercet1st* Vol. 7 (1976) pp. 77-82 illus. French summary.

A mine of 232.15 g from Dobrudja (?) or the Near East is dated in the second century B.C. (Bucur Mitrea)

119 ILIESCU, OCTAVIAN. Le système monétaire et pondéral à Histria, Callatis et Tomis aux Ve-IIe siècles avant notre ère. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 85-98 illus.

About 480 B.C. Histria struck drachms on the Phocaeen standard of 8.40 g; later she struck on the Phoenician and Aeginetan standards. Ca. 350 B.C. Histria and Callatis adopted the Persian standard and then the Babylonian. Their last drachms, issued from 250 to 200, were on the Attic standard. The sole drachm struck by Tomis in the same period was on the Milesian standard. (Author)

120 ILIESCU, OCTAVIAN. Trois monnaies de Seuthès III. *Thraco-Dacica. Recueil d'études à l'occasion du IIe Congrès International de Thracologie* [Bucarest, 4-10 septembre 1976] (Bucharest, Académie des Sciences Sociales et Politiques de la République Socialiste de Roumanie 1976) pp. 165-168 illus.

The coins with portrait of Seuthes III were issued after 306/5 or by another Thracian dynast with the same name. (Bucur Mitrea)

121 *Israel Museum News*. No. 11 (Jerusalem 1976) 112 pp. illus.

Acquisitions of coins during 1974-75 mentioned on p. 81 include a coin of Yeheskiyah the Pasha (Meshorer, *Jewish Coins of the Second Temple Period* no. 2) illustrated on p. 84 which clearly shows obv.: facing head and rev.: full inscription. (Arnold Spaer)

122 JAMGOCHIAN, NICHOLAS V. The Orontids of Armenia. *SAN* Vol. 7 No. 14 (Summer 1976) pp. 68-69 illus.

123 JEFFERY, LILIAN H. and MORPURGO-DAVIES, ANNA. ΠΟΙΝΙΚΑΣΤΑΣ and ΓΟΙΝΙΚΑΞΕΝ: BM 1969. 4-2.1, A New Archaic Inscription

from Crete. *Kadmos* Vol. 9 (1970) pp. 118-154 illus.

The inscription on a bronze plate now in the British Museum is to be dated ca. 500 B.C. In it drachms appear as units of value, either in coinage or in spits, and it is clear that "axe" (*pepekus*) is the name of a weight.
(John R. Melville-Jones)

124 JENKINS, G.K. *Ancient Greek Coins*. New York, Putnam 1972. 310 pp. illus.

125 JENKINS, G.K. *The Coinage of Gela* (Deutsches Archäologisches Institut, *Antike Münzen und geschnittene Steine* Vol. 2). Berlin, W. de Gruyter 1970. 2 vols. (text and plates).

126 JENKINS, G.K. The Coinages of Enna, Galaria, Piakos, Imachara, Kephaloedion and Longane. *Le emissioni dei centri siculi fino all'epoca di Timoleonte. Atti del IV convegno del Centro Internazionale di Studi Numismatici, Napoli 1973 (AIIN Vol. 20 Supplement 1975)* pp. 77-103 illus.

The adoption of coinage by the Siculan peoples in the fifth century B.C. is an aspect of Hellenic assimilation, especially in the case of the silver series. For the coins of Enna (seven specimens are noted) a dating to the middle of the fifth century is proposed; for those of Galaria, two issues of silver litrae, 460 and 430 B.C., respectively, are more likely. The Piacus series is placed between 425 and 400 B.C., that of Cephaloedion, with reservations, in the fourth century, while the issues of Longane belong to the late fifth century.
(Sara Sorda)

127 KANITZ, L. el. The Countermark KOB on Coins of Caesarea Maritima. *SAV* Vol. 8 No. 1 (Fall 1976) pp. 6-8 illus.

The article abstracted at *NZ* 96-80 is reprinted.

128 KLEINER, FRED S. and NOE, SYDNEY P. *The Early Cistophoric Coinage* (NS 14). New York, American Numismatic Society 1977. 129 pp. 38 pls.

A corpus of the cistophori of Pergamum, Ephesus, Sardes, Synnada, Apameia and Laodiceia struck before 128 B.C. is presented. The beginning of the cistophoric coinage is placed in 166 B.C. and associated with

the defeat of the Galatians by Eumenes II and the acceptance of Pergamene dynastic cults in the Greek cities of Asia Minor. The new coin types celebrate Dionysus and Heracles, from whom the Attalids of Pergamum claimed descent. Inter-city die linkage proves that only three mints were in operation during the early period (Pergamum, Ephesus and Tralles) and that the cistophoric coinage was not federal, but the royal coinage of the Attalids of Pergamum. (Fred S. Kleiner)

129 KLONER, A. [A Coin Flan Mold from the Judaeian Shephela]. *Qadmoniot* Vol. 9 Nos. 2-3 (1976) pp. 61-62 illus. In Hebrew.

The mold consists of three flat limestones, the inner of which is divided on both sides into 12 rows of circular impressions connected by a thin channel; the outer ones are similarly worked on their insides. When the stones were put together it was possible to obtain about 330 flans with one pouring of metal. (Arnold Spaer)

130 KOLNÍKOVÁ, EVA. The Finds of Celtic Coins in Slovakia and the Main Problems of the East Celtic Coinage. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 181-187 figs.

Finds of Celtic coins in Slovakia, barbarian imitations of Macedonian issues, were concentrated around places of social and/or economic importance and uncovered during archaeological excavations. The coins with names of social groups are proof of social differences and the beginning of the creation of a class society. Coinage became important to meet the demands of trade or to assert might or independence. The organization and techniques of production, typology and metrology, and chronology are considered. (Author)

131 KRAAY, COLIN M. *Archaic and Classical Greek Coins*. London, Methuen 1976. 378 pp. 64 pls. 4 maps.

The development of Greek coinage from its beginning in the seventh century B.C. to Alexander the Great at the end of the fourth century is described. (Author)

132 LALOUX, MONIQUE. Quelques parallèles stylistiques entre les types monétaires cyzicéniens et l'art du VI^e au IV^e s. avant J.-C. *Actes du 8ème congrès international de numismatique. New York-Washing-*

ton, septembre 1973 (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 107-109.

Comparisons between various forms of Greek art and the types currently considered to have been borrowed by Cyzicus from issues of Lampsacus, Gela and Syracuse, among others, are considered, and can provide points of reference for dating the issues. They also serve as evidence for consideration of the relationship of the art of die engravers to other arts. (Author)

133 LO CASCIO, ELIO. La leggenda $\Sigma\Upsilon\Sigma$ delle monete siculo-puniche e il concetto politico dell'ΕΠΙΚΡΑΤΕΙΑ. *PP* Vol. 161 (1975) pp. 153-161.

$\Sigma\Upsilon\Sigma$ on Punic coins does not indicate the Punic name of Panormus and does not mean "splendid." Rather, it indicates Punic Sicily as a new political entity after the Punic invasions of 409 and 406 B.C. and the subsequent treaty between the Carthaginians and Dionysius. (Sara Sorda)

134 LOMBARDO, MARIO. Per un inquadramento storico del problema delle creseidi. *Annali della Scuola Normale Superiore di Pisa* Vol. 4 No. 3 (Pisa 1974, publ. 1975) pp. 687-733.

Herodotus knew about the Lydian coinage in gold and silver. Hoards of Croesus coins have been discovered mainly in Lydia and date from the sixth and fifth centuries B.C. Their attribution to the Persians is to be rejected, on the evidence of the composition of finds in the foundations of Darius's palace at Persepolis, the lack of literary sources, the marked differences between the coinage of Croesus and that of the Persian rulers, and also because of the character of Persian politics at the time of Cyrus. The coinage of Croesus seems to be the result of important monetary reforms. (Sara Sorda)

135 MANGANARO, GIACOMO. Il "Politikon Numisma" nella Sicilia fino a Timoleonte: caratteri unitari e grecità integrale di esso. *Le emissioni dei centri siculi fino all'epoca di Timoleonte. Atti del IV convegno del Centro Internazionale di Studi Numismatici, Napoli 1973* (AIIN Vol. 20 Supplement 1975) pp. 53-65.

The coinage of the indigenous settlements on the island of Sicily kept pace with their Hellenization; it was not based on native-grown requirements. The bronze coin supplied the convenience of small change, without having intrinsic value. The litra denomination of eastern and central Sicily and the overstriking of bronze coins are explained as the

consequence of a growing commercial interdependence beginning about the middle of the fifth century B.C. (Sara Sorda)

136 MANGANARO, GIACOMO. *SGDI*, IV, 4, n. 49 (*DGE*, 707) e il bi-metallismo monetale di Creso. *Epigraphica* Vol. 36 (Faenza 1974) pp. 57-77 illus.

The epigraphic style of a partly boustrophedon inscription on a small silver plate discovered during excavations at the base of the Artemisium in Ephesus and objects found with it suggest a dating somewhere at the beginning of the sixth century B.C., not too far from the time of origin of coins which came to light at the same spot. The inscription records receipts at the sanctuary of gold and silver, given by weight values. These precious metals deposited at the temple are cited as proof that the Ephesian sanctuary did not perform a banking activity and ignored the use of coin, although coins were already in circulation. The conclusion is that the priests' aversion to coins was in reality an aversion to electrum, and that the introduction by Croesus of a bimetallic system was connected to contact with the Greek environment and coinage.

(Sara Sorda)

137 MESHORER, YA'AKOV. [Means of Payment Prior to Coinage and the First Coinage]. *Qadmoniot* Vol. 9 Nos. 2-3 (1976) pp. 51-60 illus. In Hebrew.

Numismatic forerunners, including copper "hides," cut silver and jewelry, and weights and scales are described. The references to coin denominations in the Old Testament are explained by the crystallization of the extant texts in the Persian period, when coinage was already a part of everyday life. Local fourth-century B.C. issues of Athenian, Phoenician and Philisto-Arabian coins are described. The latter include a drachm of hitherto unpublished type inscribed [*Ashdod*] and apparently issued by the Biblical city of that name. (Arnold Spaer)

138 MISSERE, GIANLUIGI. Per una contromarca di Tarsus di Cilicia. *QTicNumAntClas* Vol. 5 (1976) pp. 211-214 illus.

Seven Hadrianic tetradrachms struck at Tarsus in Cilicia, six perhaps from a single find, have as reverse countermark masculine laureate head to r. and AMK. It is concluded that here is an apposition of the Severan era, reproducing the portrait of Septimius Severus and the title he gave to Tarsus: *πρώτης μεγίστης καλλίστης*. (Sara Sorda)

139 MITREA, BUCUR. Moneda la dacii din estul Transilvaniei ca element de unitate [Coinage current among the Dacians in eastern Transylvania as an element of unity]. *Aluta* Vols. 6-7 (1974-75, publ. 1977) pp. 27-33.

Economic unity is certified by the use of a common model, the posthumous tetradrachm of Philip II, and by the circulation of Greek coins as well.
(Author)

140 MITREA, BUCUR. Monnaies Thraco-Macédoniennes des IV^e-III^e siècles dans l'espace Carpat-Balkanique. L'aspect numismatique et économique du problème. *Ile Congrès International de Thracologie, Bucarest, 4-10 septembre 1976. Résumés des rapports et communications* (Bucharest, Académie des Sciences Sociales et Politiques 1976) p. 100.

Coins with the names of Philip II, Alexander III and Lysimachus were issued during their lifetimes and posthumously. It must be determined which coins and how many circulated for how long and in what part of the Balkan-Carpathian region.
(Author)

141 MØRKHOLM, OTTO. A Further Comment on the Coinages of Ariarathes VIII and Ariarathes IX. *QTicNumAntClas* Vol. 4 (1975) pp. 109-129 illus.

In reply to criticism of attribution by B. Simonetta (see *NL* 89-186 and 95-156) the findings regarding Ariarathes VIII and IX are reaffirmed. The letter appearing in the exergue is confirmed as indication of regnal year and the known issues, now more numerous than previously noted, are divided into three groups originating in three different mints.
(Sara Sorda)

142 MOSSÉ, C.L. Xénophon économiste. *Le monde grec. Hommages à Claire Préaux*. Edited by J. Bingen, G. Cambier and G. Nachtergaele (Brussels, University of Brussels 1975) pp. 169-176.

Xenophon was not capable of economic analysis. He fails to explain why silver should be the predominating metal of currency without changing its value.
(John R. Melville-Jones)

143 MOSSOP, H.R. A Coin of Dubnovellaunus. *NCirc* Vol. 84 No. 11 (Nov. 1976) p. 415 illus.

A coin of Dubnovellaunus found in East Anglia is described. (T. Rae)

144 MOSSOP, H.R. Two Notes on Ancient British Coins. *SCMB* No. 698 (Oct. 1976) p. 379.

Ancient British coins found in Hertfordshire and three new early British gold staters are recorded. (T. Rae)

145 MÜLLER, LUDVIG. *The Coinage of Alexander the Great*. Followed by a Supplement Containing the Coins of Philip III and Lysimachus. Translated by L.A. Naughton [Copenhagen 1855, 1858]. New York, Attic Books 1976. 49 pp. illus.

146 NASTER, PAUL. The Weight-System of the Coinage of Croesus. *Actes du 8ème congrès international de numismatique*. New York-Washington, septembre 1973 (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 125-133.

The weights of the coins of the four main series struck by Croesus, king of Lydia (561-546 B.C.), are studied on the basis of frequency curves. The method is discussed for these special cases and the current results are compared with earlier ones. (Author)

147 NICOLAOU, INO and MØRKHOLM, OTTO. *Paphos I—A Ptolemaic Coin Hoard*. Larnaca, Department of Antiquities 1977. 115 pp. illus., diagrs., map.

A hoard of 2,484 Ptolemaic tetradrachms of the mints of Paphus, Citium, Salamis and Alexandria discovered at Nea Paphus in 1964 is catalogued (see *IGCH* 1477). The number, the extensive span of time covered, and the perfect preservation of the coins in the hoard made it possible to reconsider the attribution of certain coins established by Svoronos in his study of the coins of the Ptolemies. (M.L. Santamas)

148 NICOLET-PIERRE, HÉLÈNE. Remarques sur la chronologie relative des plus anciennes séries de statères éléens. *RN* Ser. 6 Vol. 17 (1975) pp. 7-18 illus.

The composition of two hitherto unknown hoards of Elean staters (Elis 1933 and Olympia 1948) is discussed. A new piece engenders discussion of the classifications of C.T. Seltman in *Greek Coins* of series Two and

Nine. The majority of the coinage must be dated after 480. (RN)

149 NORDBØ, JAN H. *Greske by-alliancer i keisertiden* [Greek city alliances in the Imperial period]. *NNUM* No. 1 (Jan. 1977) pp. 1-8 illus.

The homonoia issues are listed. Their geographical and chronological distribution is discussed. A strong concentration of the coins is found in southern and western Asia Minor. (Otto Mørkholm)

150 OECONOMIDES, MANDO CARAMESSINI. "ΕΣΤΙΑ ΒΟΥΛΗΣ" et Nicopolis d'Épire. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 39-41 illus.

Although Nicopolis in Epirus was founded by Octavian to commemorate the Roman victory at Actium, the city's coin legends are always in Greek, evidence of the Greek character of the town, which was established on Hellenistic principles. The inscription ΕΣΤΙΑ ΒΟΥΛΗΣ which occurs on three issues of the period of Volusian and Valerian with seated female figure (Hestia or the personification of the city council) does not appear on coins minted elsewhere in Greece and the islands. (Author)

151 PARISE, NICOLA FRANCO. *Struttura e funzione delle monetazioni arcaiche di Magna Grecia. Economia e società nella Magna Grecia. Atti del XII convegno di studi sulla Magna Grecia, Taranto 1972* (Naples, L'Arte Tipografia 1975) pp. 87-124 illus.

There has been a tendency in the past to consider the archaic incuse coinages of Magna Graecia as a closed group, characterized by the same technique. A subdivision into four groups, each with its own value system, has also been suggested (see *NL* 44, p. 153). A new arrangement into three regions: Sybaris, Croton, Metapontum, Caulonia, Aminae, Siris-Pyxus, Pal-Mol, Tarentum and Laüs; So and Rhegium; and Poseidonia and Velia, is proposed. In all these series the stater is the dominant denomination. The periods of circulation, as indicated by hoard evidence, make it unlikely that these coinages were intended for commercial functions. Hypotheses on the subject are analyzed.

(Sara Sorda)

152 PAUTASSO, ANDREA. Sui ritrovamenti di stateri vindelici nel Vercellese. *RIN* Vol. 77 (1975, publ. 1976) pp. 99-111 illus. English, French and German summaries.

The dating 80-60 B.C. proposed for the issue of concave Celtic gold coins is obviated by the presence of gold staters near Vercelli which is connected with military events. An importation of commercial character is not possible, but, on the other hand, the economy of the area excludes the possibility of local emissions. (Sara Sorda)

153 PAUTASSO, ANDREA. Sulla cronologia delle monetazioni padane. *QTicNumAntClas* Vol. 4 (1975) pp. 45-54.

Hypotheses advanced by E. Arslan (see *NL* 94-68) about the Celtic coins of the Po area are corrected. The first Po imitations of Massalian drachms are based on the the heavier series. Hoards and stray finds discovered in the area are described and their chronology is discussed. (Sara Sorda)

154 PETTITOT-BIEHLER, CLAIRE-YVONNE and BERNARD, PAUL M. Trésor de monnaies grecques et gréco-bactriennes trouvé à Af Khanoum (Afghanistan). *RN* Ser. 6 Vol. 17 (1975) pp. 23-69 illus.

The majority of the 63 silver tetradrachms in the 1973 hoard, other than Alexanders and Seleucid coins of various mints dating from the end of the fourth to the second centuries B.C., were Graeco-Bactrian pieces dating from Diodotus to the beginning of the reign of Eucratides I. The most remarkable coin is a hitherto unknown Attic tetradrachm of Apollodotus. The hoard is the most important discovery since that of Qunduz for the study of the political and monetary history of Bactria. See also *NL* 94-397, 449. (RN)

155 POENARU BORDEA, GH. and OBERLÄNDER-TÎRNOVEANU, ERNEST. Contribution à l'étude des "monnaies-pointes de flèche" à la lumière des trésors de Jurilovca, dép. de Tulcea. *Ile Congrès International de Thracologie, Bucarest, 4-10 septembre 1976. Résumés des rapports et communications* (Bucharest, Académie des Sciences Sociales et Politiques 1976) pp. 110-111.

One hundred eighty-one coins were recovered in 1975 from the hoard discovered at Jurilovca in 1918-19. Two other now-dispersed hoards were discovered in 1957 and 1967. The coins date from the second half of the sixth and the first quarter of the fifth centuries B.C. Their appearance and circulation are connected with the Ionian cities on the western coast of the Black Sea. (Gh. Poenaru Bordea)

156 PREDA, CONSTANTIN. La numismatique gëto-dacique—résultats et perspectives. *Ile Congrès International de Thracologie, Bucarest, 4-10 septembre 1976. Résumés des rapports et communications* (Bucharest, Académie des Sciences Sociales et Politiques 1976) pp. 114-115.

The phases of Dacian coinage are fixed and four Dacian tribal unions are identified. New trends in Gëto-Dacian numismatic research are discussed.
(*Virgil Mihăilescu-Bîrliba*)

157 PREDA, CONSTANTIN. Sur les monnaies thraco-gètes—imitations de type macédonien. *Thraco-dacica. Recueil d'études à l'occasion du Ile Congrès International de Thracologie* (Bucarest, 4-10 septembre 1976) (Bucharest, Académie des Sciences Sociales et Politiques de la République Socialiste de Roumanie 1976) pp. 169-172 illus.

The first imitations of tetradrachms of Philip II of Macedon in the Lower Danube area appeared at the end of the fourth and beginning of the third centuries B.C., with the Gëto-Thracians from the Danube. This fact attests close connections between the tribes on the two banks of the Danube.
(*Virgil Mihăilescu-Bîrliba*)

158 PRICE, MARTIN J. The Lost Year: Greek Light on a Problem of Roman Imperial Chronology. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) p. 355.

It has long been recognized that some time after the accession of Trajan Decius there is difficulty in equating the chronologies of Alexandrian and Roman coinage. This is usually resolved by contracting the rule of Gallus, and by placing the revolt of Aemilian in A.D. 252. However, the Greek coinages of Augusta in Cilicia, Viminacium, and Provincia Dacia establish without doubt that Aemilian ruled in 253. It follows that Gallienus died after 1 Sept. 268, and the accession of Aurelian was before the end of 270. The conflicting evidence for this period makes any solution arbitrary; adding a year to the consular fasti might be considered.
(*Author*)

159 RAPPAPORT, URIEL. [On the Meaning of Heber Ha-Yehudim]. *Studies in the History of the Jewish People and the Land of Israel* Vol. 3 (Haifa, University of Haifa 1974) pp. 59-67. In Hebrew.

The inscription [*Heber Ha-Yehudim*] on Hasmonaeon copper coins

has been translated as "the community of the Jews" and has been variously interpreted as referring to the Jewish people or to some kind of council. The former interpretation is preferable. (Arnold Spaer)

160 REEKMANS, T. Treasure-Trove and Parapherna. *Le monde grec. Hommages à Claire Préaux*. Edited by J. Bingen, G. Cambier and G. Nachtergaele (Brussels, University of Brussels 1975) pp. 748-759.

A mixed hoard of coins and jewelry known from an Egyptian papyrus of A.D. 28 (Euhemeria, *IGCH* 1731) is discussed. (John R. Melville-Jones)

161 RICHARD, J.C.M. and VILLARONGA, LEANDRO. Recherches sur les étalons monétaires en Espagne et en Gaule du sud antérieurement à l'époque d'Auguste. *Actes du 8ème congrès international de numismatique*. New York-Washington, septembre 1973 (Paris/Basel, Association International des Numismates Professionnels 1976) pp. 135-137.

The theoretical problems of the weight standards of silver and bronze in Spain and southern Gaul are noted and 11 silver and 14 bronze series are considered, beginning with systematic metrological curves based on multiple examples. The various standards are demonstrated, their evolution is studied, and comparisons are made with other standards of the western Mediterranean area. (J. C.M. Richard)

162 ROBINSON, E.S.G. Notes on the Larnaca Hoard. *NR(Cyprus)* Vol. 7 (1976, publ. 1977) pp. 45-56.

The article in *NC* 1935 is reprinted. (M.L. Santamas)

163 ROSENBERGER, MAYER. *City Coins of Palestine (The Rosenberger Israel Collection)*. Vol. 3. [Jerusalem, The Author 1977]. 86 pp. illus.

Twenty-five issues of Hippus-Sussita, 131 of Neapolis, 7 of Nicopolis, 63 of Nysa-Scythopolis, 55 of Caesarea-Panias (excluding 4 types hitherto attributed to this mint), 3 of Pelusium, 38 of Raphia, 38 of Sebaste, 18 of Diocaesarea-Sepphoris, and 21 of Tiberias are catalogued. The supplement to the earlier volumes notes 8 issues of Aelia, 19 of Ace (including some Ptolemaic and Seleucid), 35 of Ascalon (again including Ptolemaic and Seleucid), 7 of Caesarea Maritima, 1 of Diospolis, 4 of Dora, 1 of Eleutheropolis, 3 of Gaba, and 18 (including 1 Ptolemaic) of Gaza. (Arnold Spaer)

164 SAVIO, ADRIANO. Considerazioni sugli incusi della Magna Grecia. *QTicNumAntClas* Vol. 4 (1975) pp. 7-16 illus.

The origin of the incuse coinage of Magna Graecia must be viewed in relation to the medical-philosophical school already flourishing in Croton before the arrival of Pythagoras. The cult of Apollo was conspicuously developed, and all monetary types of the cities producing that coinage allude to him in one way or another. It was the affinity of the Alcmaenid principles with those of Pythagoras which induced the latter to seek refuge in Croton.
(Sara Sorda)

165 SCHEERS, SIMONE. L'histoire monétaire de la Gaule Belgique après la conquête de César. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 197-201.

The tendencies which became evident in monetary emissions during the wars of Caesar were accentuated and accelerated immediately after the conquest. The coins have the names of Commios, Hirtius and Carinas, and those imitating the bronzes with altar of Lyon are central for the classification of topographical order and chronology.
(Author)

166 SEABY, HERBERT ALLEN. *Greek Coins and Their Values.* With New Valuations by David R. Sear and Gavin Manton. 2nd ed. rev. London, Seaby 1975. 216 pp. illus.

167 SIMONETTA, BONO. Sul probabile significato di un monogramma su alcune dramme partiche. *QTicNumAntClas* Vol. 5 (1976) pp. 103-106 illus.

The monogram ΣTP on Parthian drachms is an abbreviation of ΣTPATEIA and indicates the series was struck at a mint which accompanied a large military expedition and limited its activity to silver.
(Sara Sorda)

168 STAZIO, ATTILIO. Monetazione dei Lucani. *Archivio Storico per la Calabria e la Lucania* Vol. 40 (Rome 1972, publ. 1976) pp. 91-105 illus.

Issues of Lucania are discussed, with an exposition of chronological problems connected with them and a notice on the state of Lucanian studies.
(Sara Sorda)

169 STERNBERG, HEINZ-RAINER. Die Silberprägung von Laos ca. 510-440 v. Chr. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 143-162 illus.

The coinage of the Sybarite colony of Laüs includes an incuse series of Sybaris after 510 B.C., another series of Croton ca. 500 B.C., and autonomous staters and minor coins in double relief from ca. 500 to 400 B.C. The chronology is secured through die links and overstrikes, and chronological conclusions pertaining to other cities of Magna Graecia can be drawn from this evidence. Additional investigations relate to the circulation of Laüs coinage in Greece and the iconography and interpretation of the coin types. (Author)

170 STRAZZULLA, MARIA J. Reperti monetari degli scavi del santuario sannitico di Pietrabbondante. *AIIN* Vol. 20 (1973, publ. 1977) pp. 31-98 illus.

The coins discovered during excavations from 1959 to 1972 are considered according to the areas and strata in which they were found. Issues of Sicily and Magna Graecia, and Italic, Roman Republican and Imperial coins are noted. An appendix presents coins found in excavations of the last century. (Sara Sorda)

171 Sylloge Nummorum Graecorum. Vol. 5. Ashmolean Museum, Oxford. Part 3. Macedonia. London, British Academy/Oxford University 1976. [32] pp. 28 pls.

172 Sylloge Nummorum Graecorum Sweden 2. The Collection of the Royal Coin Cabinet National Museum of Monetary History, Stockholm. Part 1. Gallia-Sicily. Edited by Ulla Westermark. Stockholm, Royal Academy of Letters, History and Antiquities 1976. 46 pp. 19 pls.

The publication comprises 663 coins: 42 from Gaul, 321 from Italy and 300 from Sicily. (Otto Mørkholm)

173 TABARRONI, GIORGIO. La rappresentazione del Faro sulle monete di Alessandria. *QTicNumAntClas* Vol. 5 (1976) pp. 191-203 illus.

The coinage of Alexandria from Domitian to Commodus with representations of the *pharos* is used to reconstruct the architectural and functional characteristics of the monument. (Sara Sorda)

174 THIRION, MARCEL. Un statère globuleux trouvé à Courcy-aux-Loges (Loiret). *CENB* Vol. 13 No. 4 (Oct.-Dec. 1976) pp. 65-69 illus.

The find of a potin coin of the Turones and of a Gaulish gold bullet with cross at Courcy-aux-Loges is discussed. (Simone Scheers)

175 TRAVAGLINI, ADRIANA. Tesoretti monetali da Valesio. *AIIN* Vol. 20 (1973, publ. 1977) pp. 9-30.

Numerous coin finds at Valesio, an area near Brindisi, are verified. Three hoards in the Museo Provinciale at Brindisi until they were stolen in 1973 are noted: Michael Crawford, *Roman Republican Coin Hoards* no. 12 (*IGCH* 1960); two staters of Sybaris and four each of Caulonia and Metapontum buried ca. 500 B.C.; and 22 didrachms of Tarentum from a hoard of 33 examples buried ca. 235. Two hoards cited as "from Torchi-aro" (*IGCH* 1915, 1977) are published. Other hoards of uncertain composition are noted. (Sara Sorda)

176 WACKS, MEL. Ezekial's Vision. *NCirc* Vol. 84 No. 12 (Dec. 1976) p. 454 illus.

One feature of the unique Yehud coin in the British Museum depicting "male divinity seated on winged wheel" is analyzed. (Author)

177 WAERN, INGRID. Athenska nödmünt från slutet av peloponnesiska kriget [Athenian emergency issues from the end of the Peloponnesian War]. *NNUM* No. 4 (Apr. 1977) pp. 65-72 illus.

The numismatic and literary evidence relating to the issue of silver and bronze coins of Athens during the final years of the Peloponnesian War is surveyed. (Otto Mørkholm)

178 WAGGONER, NANCY M. Three Recent Greek Accessions. *ANSMN* No. 21 (1976) pp. 1-9 illus.

New evidence supplied by three recent acquisitions of the ANS is interpreted. The mints involved are Side, Issus, and "Caria uncertain." (Author)

179 WEIDAUER, LISELOTTE. Probleme der frühen Elektronprägung. *Actes du 8ème congrès international de numismatique. New York-Wash-*

ington, septembre 1973 (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 171-172.

A new examination of the hoard discovered at the Artemisium in Ephesus and art historical study of the coin types proves that the beginning of Greek coinage must have occurred during the first decades of the seventh century B.C. at the latest. Technical conditions are classified and the problems of mint attributions of this early coinage are considered. The observation of die links between coins with various obverses engendered a compilation of several pictorial types and their attribution to a common mint. It would seem that the electrum coinage was concentrated at only a few mints. See also NL 96-131. (Author)

180 WIRGIN, WOLF. Bemerkungen zu dem Artikel über "Die Herkunft des Herodes" (ASTI I, 109 ff.). *Annual of the Swedish Theological Institute* Vol. 3 (Leiden 1964) pp. 152-159.

According to A. Schalit in Vol. 1 of the ASTI, King Herod I pretended to be "the chosen," savior and redeemer of the Jewish people. Numismatic evidence seems to confirm this, for the symbols on Herod's coins indicate he considered himself a savior (Soter)-king. The symbols are characteristic for all Hellenistic rulers and, *mutatis mutandis*, also for Herod's Hasmonaean predecessors. (Author)

181 YOUROUKOVA, JORDANKA. Épanouissement du monnayage de Thrace. *Actes du 8ème congrès international de numismatique*. New York-Washington, septembre 1973 (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 173-178 illus.

The richest era of Thracian culture and the striking of Thracian coins occurred at the same time as the expansion of the kingdom of Odryses. The small number of silver coins struck by Thracian kings testifies to the small importance the coins had in Thracian commerce; the more numerous bronzes indicate the same thing. The means of payment for commerce during the fifth-fourth centuries B.C. was the electrum stater of Cyzicus. In the rare cases when Thracian kings struck coins, they did so on the Chios-Rhodian standard, which was based on that of Persia. Coins of the Thracian kings are rare, and it is to be wondered whether they were not manifestations of royal power rather than issues tied to the needs of commerce. Study of types leads to the conclusion that the Thracian kings had mints with their own traditions and permanent symbols, which can be considered the symbols of the cities in which the coins were struck. (Author)

182 YOUROUKOVA, JORDANKA. Les monnaies grecques et la frappe de monnaies thraces au Ve-IVe siècle. *Ile Congrès International de Thracologie, Bucarest, 4-10 septembre 1976. Résumés des rapports et communications* (Bucharest, Académie des Sciences Sociales et Politiques 1976) pp. 83-84.

The coins of the Thracian kings have the signs of royal power and some elements borrowed from monetary types of such Greek cities as Maroneia Thraciae and Cypsela.
(Bucur Mitrea)

For additional references to Greek numismatics, see the following abstracts:

General, Nos. 5-8, 14-17, 20, 23, 32, 39, 41-44, 55, 58

Technology and Methodology, Nos. 60, 62

Roman, Nos. 185, 188, 189, 193, 205, 214, 222, 230, 239, 255, 267

Near and Middle East, No. 362

India, No. 401

Great Britain and Ireland, No. 465

Western and Central Europe, Nos. 542, 569

Eastern Europe and the Balkans, No. 652.

ROMAN

183 ALFÖLDI, ANDREAS. Ticinum: le monnayage de l'empereur Tacite. *QTicNumAntClas* Vol. 5 (1976) pp. 227-244 illus.

The coinage with rev.: MARTI PACIF consists of two groups of antoniniani, one with conventional obverse and one with obverse celebrating the victory of Tacitus over the Goths. The issues are used to clarify the consular date of Tacitus. Antoniniani struck at Ticinum by Tacitus are listed.
(Sara Sorda)

184 Archaeological Notes from Maidstone Museum. *ArchCantiana* Vol. 91 (1975) p. 194.

An aes of Claudius and one sestertius each of Lucilla and Maximian are listed.
(S. Brooke)

185 BAGUZZI, MARINA. Le monete del Museo Civico "A. Parazzi" di Viadana. *RIN* Vol. 77 (1975, publ. 1976) pp. 113-136 illus. English, French and German summaries.

Examination of the maps of Parazzi, former inspector of monuments and excavations at Viadana (Mantua) at the end of the last century, reveals a treatment of the finds of coins. The 51 coins now in the Civic Museum at Viadana are Roman issues and two small Sardo-Punic bronzes.
(Sara Sorda)

186 BALDUS, HANS ROLAND. Die "reformierten" Tetradrachmen des Uranius Antoninus im Lichte eines neuen Fundes. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 205-215 illus.

A dispersed hoard of at least 40 specimens widens our knowledge of this coinage considerably. The hoard contained nine new obverse dies, among which are some with new bust and legend, and 23 new reverse dies, which show not only legend variations, but also several hitherto unknown types (Sol, Fortuna Redux, Victoria, Aequitas and Minerva) which were copied from the aurei of Uranius. There are fewer variations in the "eagle" tetradrachms. On the other hand, variations between the older and newer denominations become more distinct. An approach to the exterior features of the antoninianus can be observed. A connection with the mint reform of Valerian and its chronological consequences can be presumed.
(Author)

187 BALDUS, HANS ROLAND. *Uranius Antoninus. Münzprägung und Geschichte* (Antiquitas Ser. 3 Vol. 2). Bonn, Rudolf Habelt 1971. 324 pp. 13 pls.

188 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 10. *Da Tiberio a Druso. Monete d'oro, d'argento, di bronzo e coloniali*. Florence, The Authors 1976. 307 pp. illus.

189 BANTI, ALBERTO and SIMONETTI, LUIGI. *Corpus Nummorum Romanorum*. Vol. 11. *Da Druso a Germanico. Monete d'oro, d'argento, di bronzo e coloniali*. Florence, The Authors 1976. 338 pp. illus.

190 BASTIEN, PIERRE. Interprétation des *antoniniani* sans marque émis à l'atelier de Lyon de 275 à 294. *Festoen, opgedragen aan A.N. Zadoks-Josephus Jitta bij haar zeventigste verjaardag* (*Scripta archaeologica Groningana* Vol. 6) (Groningen, H.D. Tjeenk Willink/Bussum, Fibula-van Dishoeck 1976) pp. 75-81 illus.

The first issue by Tacitus at Lyon, which corresponds with a donative distributed on the occasion of his accession, comprises only unmarked aurei and antoniniani. When the issues of unmarked antoniniani from 275 to 294 are classified, it becomes clear that they correspond with donatives commemorating accessions, victories or anniversaries.

(Author)

191 BASTIEN, PIERRE. *Le monnayage de l'atelier de Lyon. De la réouverture de l'atelier par Aurélien à la mort de Carin (fin 274-285)* (Essais, Recherches et Documents No. 9). Wetteren, Numismatique Romaine 1976. 287 pp. 65 pls., tabs. English and German summaries.

The end of Aurelian's reign and the reigns of Tacitus, Florian, Probus, and Carus and his sons are covered. An historical summary is followed by three chapters which study the classification and chronology of the issues, the monetary system and metrology, and the techniques of manufacture. The catalogue describes 629 aurei, denarii and antoniniani, many hitherto unpublished.

(Author)

192 BASTIEN, PIERRE. Les multiples d'or de l'avènement de Dioclétien à la mort de Constantin. *RN Ser. 6 Vol. 14* (1972) pp. 49-82.

A metrological classification based on the weights of ca. 400 gold multiples and heavy aurei is attempted. In 286 Diocletian adopted an aureus struck to a standard of 1/60 of a pound. The multiples of this unit seem to fall into three systems: 2 1/2, five, and ten aurei; two, four and eight aurei; and one, 1 1/2, three and six aurei. The heavy aurei (festaurei) correspond to a coin struck on a standard of 1/50 of a pound and not to multiples of a 1 1/4 aureus. After the creation of the solidus, two series of multiples appear: 1 1/2, three and six solidi; and 4 1/2 and nine solidi. The double solidi do not fit into any system, the multiples of four and eight solidi remaining hypothetical. Aurei struck on a standard of 1/60 of a pound continue to be struck. They are not multiples of a 1 1/4 solidus.

(Author)

193 BEATON, ANN E. and CLEMENT, PAUL A. The Date of the Destruction of the Sanctuary of Poseidon on the Isthmus of Corinth. *Hesperia* Vol. 45 No. 3 (July-Sept. 1976) pp. 267-279 illus.

In Spring 1971 a hoard was discovered from which 97 bronzes were recovered. No coin was struck after A.D. 395 and the hoard was probably buried when Alaric invaded the Peloponnese in 396. Issues of Constans,

Constantius II, Julian, Valens, Valentinian I and Gratian, Valentinian II, Theodosius I, Flacilla, Arcadius and Honorius are present. Mints represented are Lyon, Arles, Aquileia, Rome, Thessalonica, Heraclea, Nicomedia, Constantinople, Antioch and Alexandria.

194 BERTINO, ANTONIO. Soprintendenza alle Antichità della Liguria. *AJN* Vol. 20 (1973, publ. 1977) pp. 245-264 illus.

From excavations at the Roman villa at Varignano come 82 coins of the Republican and Imperial periods. (Sara Sorda)

195 BIEGEL, GERD. Römische Münzen aus der Münzlehrrsammlung des Instituts für Altertumskunde. *Universität Köln. Mitteilungen* No. 2 (Cologne 1971) pp. 12-18 illus.

196 BOBI, VICTOR. Tezaurul monetar roman de la Mănăstioara-Fitio-nești (județul Vrancea) [The Roman coin hard from Mănăstioara-Fitio-nești, Vrancea County]. *Carpica* Vol. 8 (1976) pp. 121-136 illus. French summary.

A hoard of 74 Republican and Imperial denarii dating from 145 B.C. to Tiberius is published. (Virgil Mihăilescu-Bîrliba)

197 BRACE, BRUCE R. The Ostia Sestertius: An Aspect of Social Propaganda. *Cornucopiae* Vol. 2 No. 2 (Apr. 1974) pp. 17-20 illus.

The "Ostia sestertius" of Nero is the focus of an examination of the rôle of the port of Ostia in the grain trade. (Author)

198 BRACE, BRUCE R. Some Notes on a Republican Coin. *CNJ* Vol. 22 No. 2 (Feb. 1977) pp. 70-71 illus.

A denarius of C. Mamilius Limetanus, 82 B.C., is described. (R. C. Willey)

199 BRENOT, CLAUDE and CHRISTOL, M. Un antoninianus de Gallien au revers d'Emilien, du trésor de Dreux. *BSFN* Vol. 31 No. 7 (July 1976) pp. 84-85 fig.

The coin has obv.: IMP CP LIC GALLIENVS AVG, radiate bust draped

and cuirassed to r. and rev.: VICTORIA AVG, Victory marching to l., holding crown and palm. The single G in the reverse legend indicates this is a piece from the sole reign of Gallienus, but the reverse type, which is different from those which accompanied this legend at Rome, may be a new one struck during the first issues of the reign at Rome. The reverse Victory resembles an Aemilianic issue also from the Dreux hoard, indicating that the reverse die was perhaps reused by Gallienus.
(L. Lotringer)

200 BULLIVANT, G. Excavations in 1975, Fishtoft. *Lincolnshire Hist Arch* Vol. 11 (1976) p. 57.

Coins of the late third century were found. (T. Rae)

201 CALLU, JEAN-PIERRE. La circulation monétaire de 313 à 348. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 227-242.

The evidence of hoards and statistical analysis is considered and the principal facts of circulation are studied. (Author)

202 CALLU, JEAN-PIERRE. *La politique monétaire des empereurs romains de 238 à 311.* Paris, de Boccard 1969. 562 pp. 3 pls., maps, tabs.

203 CALZA, RAISSA. *Iconografia romana imperiale da Carausio a Giuliano (287-363 d. C.) (Quaderni e Guide di Archeologia Vol. 3).* Rome, L'Erma di Bretschneider 1972. 435 pp. 133 pls.

204 CARSON, R.A.G. and JOHNS, C. The Waternewton Hoard. *Durobrivae* Vol. 3 (Peterborough 1975) p. 10.

A find of 30 mid-fourth-century Roman solidi is listed. (S. Brooke)

205 CHABOT, I.L. La circulation monétaire autour de l'étang de Berre et le monnayage massaliète au premier siècle de notre ère. *RevArch Narbonne* Vol. 7 (1975) pp. 137-183 fig.

The coins discussed cover the period of the Salian revolt of 90 B.C. and the revolts of 77-73. Two *asses* from the oppidum at La Cloche are treated.
(L. Lotringer)

206 CHAVES TRISTAN, FRANCISCA. *Las monedas de Itálica.* Seville, Conjunto Arqueológico de Itálica y Caja de Ahorros Provincial S. Fernando de Sevilla 1973. 148 pp. 8 pls., maps.

207 CHÎTESCU, MARIA. Les émissions monétaires de Marc-Antoine pour ses légions d'Orient. *RRoumaineHist* Vol. 15 No. 4 (1976) pp. 741-746.

Mark Antony issued coins for legions 1-23 at Ephesus between 39 and 31 B.C. The coins with the numbers 24-30 are modern counterfeits.
(*Bucur Mitrea*)

208 CHRISTOL, M. Le trésor de Sanssac l'Église (arrondissement du Puy, Haute-Loire). *BSFN* Vol. 31 No. 5 (May 1976) pp. 50-54 illus.

A hoard of 41 coins contained one issue each of Claudius and Antoninus Pius and 39 billon antoniniani, a quantity rare in hoards dating in the era of Valerian and Gallienus. As with other hoards made up in 256-58, the proportion of coinage of Valerian and his family is minor, but the issues of Decius, Trebonianus Gallus, Volusian and Aemilian (37 percent) are remarkably numerous. The hoard indicates that this era of lowered circulation was succeeded by one of accelerated replacement of pieces. The arrival of Gallienus and his army on the Rhine frontier increased the needs of the state in that part of the Roman world.
(*L. Lotringer*)

209 CLAES, P. Liberchies: fouilles dans le vicus. *Archéologie* No. 2 (1976) pp. 72-74.

Seven Roman coins including a denarius of Pertinax and an antoninianus of Valerian I were found during excavations at the vicus Bons Villers at Liberchies.
(*Simone Scheers*)

210 CLAY, CURTIS L. Roman Imperial Medallions: The Date and Purpose of Their Issue. *Actes du 8ème congrès international de numismatique.* New York-Washington, septembre 1973 (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 253-265 illus.

The titlature on Roman Imperial medallions, the most valuable evidence for determining the date and purpose of the issues, offers strong proof that virtually all medallions of the years 161-96 were issued as New Year's presents on 1 January and suggests the extension of this idea to

the whole series of bronze medallions and to the contorniates as well.
(*Author*)

211 COCCHI ERCOLANI, EMANUELA. Monete con contromarche del periodo giulio-claudio nella collezione numismatica C. Piancastelli di Forlì. *Studi Romagnoli* Vol. 25 (1974, publ. 1977) pp. 303-315 illus.

Sixteen examples with various countermarks are presented and the theories for explaining the phenomenon of the punching are discussed.
(*Sara Sorda*)

212 COGROSSI, CORNELIA. I problemi del discorso di Galba sull'adozione di Pisone nelle "Historiae" di Tacito e la propaganda monetale. *Contributi dell'Istituto di Storia Antica* Vol. 2 (Milan, Università Cattolica 1974) pp. 115-122.

According to Tacitus, the ideas expressed by Galba when presenting his successor Piso Licinianus to the legions are typical of the mental framework of the era. They are also reflected in the legends of Galban coins. Especially remarkable in this respect is the inscription VICTORIA IMPERI ROMANI on a sestertius issued at Lugdunum between 22 Dec. 68 and 10 Jan. 69. This reverse legend refers to the adoption of Piso.
(*Sara Sorda*)

213 CONTI, LAURA. Sul ritratto monetale di Tito. *QTicNumAntClas* Vol. 4 (1975) pp. 209-214 illus.

The characteristics of physiognomy in monetary portraits of Titus indicate not the mild and generous man whom literary sources discuss, but a hard and perhaps unscrupulous one.
(*Sara Sorda*)

214 CRISTOFANI, MAURO. Volterra (Pisa). Scavi nella necropoli del Portone (1971): tomba ellenistica. *NScavAnt* Vol. 100 (1975, publ. 1976) pp. 5-35 illus.

A Mamertine bronze, four asses, two semisses and a triens from the uncial series, and a plated denarius of L. Valerius Flaccus with obverse type reproduced in incuse on the reverse are noted on p. 25. (*Sara Sorda*)

215 DETSICAS, A.P. A Romano-British Building at Charing. *ArchCantiana* Vol. 91 (1975) p. 110.

A silver denarius of Elagabalus was found during excavations.

(S. Brooke)

216 FORTELEONI, LORENZO. Soprintendenza alle Antichità di Sassari e Nuoro. *AJN* Vol. 20 (1973, publ. 1977) pp. 268-283.

A hoard of 199 Republican issues and 32 Augustan coins found in the sea near Stintino is in the Museo Nazionale "Sanna" at Sassari.

(Sara Sorda)

217 FUCHS, GÜNTER. *Architekturdarstellung auf römischen Münzen der Republik und der frühen Kaiserzeit* (Deutsches Archäologisches Institut, *Antike Münzen und geschnittene Steine* Vol. 1). Berlin, W. de Gruyter 1969. 138 pp. 20 pls., diags.

218 GIARD, JEAN-BAPTISTE. *Bibliothèque nationale. Catalogue des monnaies de l'Empire romain. 1. Auguste.* Paris, Bibliothèque Nationale 1976. 258 pp. 75 pls.

The coins are classified by mint and issue. The study of die linkage has permitted modification, in some cases, of traditional classifications. Types not in the Cabinet des Médailles are described from exemplars in other collections. The introduction explains the monetary organization of Augustus, the manufacture of false coins, and methods by which the administration controlled circulation.

(Author)

219 GIARD, JEAN-BAPTISTE. Une intaille d'Auguste. *RN* Ser. 6 Vol. 17 (1975) pp. 70-72 illus.

An intaglio from the end of the reign of Augustus is published. (RN)

220 GIARD, JEAN-BAPTISTE. Monnaies de Galba et d'Hadrien. *Bulletin de la Bibliothèque Nationale* No. 2 (Paris, Sept. 1976) pp. 58-61 fig.

Two silver denarii of Galba remarkable for their state of conservation and a sestertius of Hadrian with lion skin of Hercules tied around the emperor's neck are discussed.

(L. Lotringer)

221 GORINI, GIOVANNI. Alcuni punzoni monetali romani dalla *Venetia*. *Actes du 8ème congrès international de numismatique. New York-*

Washington, septembre 1973 (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 297-303 illus.

Punched coins of Octavian, Tiberius and Caligula found at Zuglio (Julium Carnicum) in the second half of the eighteenth century and judged by Mommsen false, and the work of Girolamo Asquini (1762-1837), cannot be attributed to Asquini because they were found before he did his work. It remains possible, though unlikely, that they are the product of a clandestine mint at Zuglio in the Imperial period. A terracotta form for casting coins found during excavations at the Arena in Padua in 1881 with obv.: Macrinus and rev.: type of Septimius Severus is also discussed. (Author)

222 GORINI, GIOVANNI. Il ripostiglio di denari romani repubblicani di Meolo. *Aquileia Nostra* Vols. 45-46 (Aquileia 1974-75, publ. 1976) pp. 261-274 illus.

The hoard was discovered in 1936 at Meolo, near ancient Altinum, on the Via Annia, and consisted of more than 515 coins, of which 213 are now in the Museo Archeologico di Venezia, issues ranging from anonymous coins to Octavian (29-28 B.C.) and four drachms of Ariobarzanes I of Cappadocia. There is a detailed catalogue of the rest of the hoard. (Sara Sorda)

223 GUDEA, NICOLAE and POP, I. Cercetări arheologice recente în castrul roman de la Râșnov [Recent archaeological research in the Roman camp at Râșnov]. *StudMatMuzIstMil* Vols. 7-8 (1974-75, publ. 1977) pp. 55-78 illus. German summary.

On p. 77 a plated denarius of Trajan, two issues of Antoninus Pius, and one of Severus Alexander are mentioned. (Gh. Poenaru Bordea)

224 HALDANE, J.W. The Excavations at Stokeleigh Camp, Avon. *Proceedings of the University of Bristol Spelaeological Society* Vol. 14 No. 1 (Bristol 1975) pp. 29-63.

Three mid-third-century bronze Roman coins found in excavations at Stokeleigh Camp, Avon, are described. (S. Brooke)

225 HIGGINBOTTOM, R.W. The Coleby Hoard. *Lincolnshire HistArch* Vol. 11 (1976) p. 62.

The hoard of Roman coins discovered early in 1975 in a field near

Coleby village contained silver-washed or alloyed bronze antoniniani (ca. A.D. 260-81). (Author)

226 HIGGINBOTTOM, R.W. Recent Roman Coin Finds from Norton Disney, Lincolnshire. *NCirc* Vol. 84 No. 11 (Nov. 1976) p. 414.

Coin finds made at the Roman villa site at Norton Disney during 1970-75 included 212 bronze or silver alloy issues ranging in date from the late first to the late fourth centuries A.D. Mention is also made of coins found on the site prior to 1970. (Author)

227 HILL, PHILIP V. From Naulochus to Actium: the Coinages of Octavian and Antony, 36-31 B.C. *QTicNumAntClas* Vol. 5 (1976) pp. 121-127 illus.

The historical vicissitudes of 36-31 B.C., clearly documented on the issues of Octavian and Antony, are treated. (Sara Sorda)

228 HUVELIN, HÉLÈNE. Un denier hybride et fourrée de Claude I. *BSFN* Vol. 31 No. 7 (July 1976) pp. 83-84 fig.

The coin described is listed in neither Cohen nor *RIC* and has obv.: TI CLAVD CAESAR AVG GERM P M TRIB POT PP, laureate head to r. and rev.: SPQR PP OBCS in three lines in oak crown. It weighs 2.35 g and has an inverted die axis. The legend GERM only began appearing after A.D. 50 and the reverse type was only used in 47-48 for denarii and aurei. The coin is doubtless a forgery. (L. Lotringer)

229 HUYSECOM, ERIC. Un denier inédit de Trajan (98-99). *CENB* Vol. 14 No. 1 (Jan.-March 1977) pp. 10-11 illus.

A hitherto unknown denarius of Trajan struck in 98-99 with the legend IMP CAES NERVA TRAIAN AVG GERM PM - TR P COS/PP accompanied by bust of Trajan and seated Concordia is described. (Simone Scheers)

230 ISAACS, P. Coin Hoards and History in the West. *Roman West Country: Classical Culture and Celtic Society*. Edited by K. Branigan and P.J. Fowler (Newton Abbot, David and Charles 1976) pp. 52-62.

Chronological and distribution patterns for coin hoards from the West Country are presented. (S. Brooke)

231 JELOČNIK, ALEKSANDER. Alternation of *Genio* and *Moneta* Folles in the Siscia Mint. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 315-326 illus.

Theories of the sequence of the Siscian First Tetrarchy folles are discussed. There are reasons of logic, style, and portraiture for proposing a new chronology for two hitherto disputed *Genio* issues and one additional one. A new issue of *Moneta*-type folles is discussed. (Author)

232 KENT, J. The Coins of the Roman Fort at Castleshaw. *Transactions of the Lancashire and Cheshire Antiquarian Society* Vol. 77 (Manchester 1967, publ. 1974) pp. 9-11.

Two denarii found in trench 20, one Republican and one of Nero (A.D. 63-68), are described. Coin and pottery finds give a closing date for the occupation of the fort soon after A.D. 120. (T. Rae)

233 KUNISZ, ANDRZEJ. Les trésors de monnaies romaines en Pologne. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 333-337.

Of the almost 200 hoards of Roman coins in Poland which have been recorded, only 30 have detailed inventories. Most of the hoards are denarii of the second and third centuries and illustrate the period of the greatest influx of Roman coinage. There is only one known hoard of the first century: Republican denarii of Augustus found at Połaniec. The few third- and fourth-century hoards contained Constantinian bronzes, or sometimes devalued antoniniani, aurei or siliquae. A dozen hoards of the fifth century (Byzantine solidi) have been discovered in Pomeranian territory. (Author)

234 LAFAURIE, JEAN, Réformes monétaires d'Aurélien et de Dioclétien. *RN* Ser. 6 Vol. 17 (1975) pp. 73-138 illus.

Recently-published papyri and inscriptions give the value of metals in A.D. 300 and 301. From these indications, the successive values of gold, silver and copper libri can be deduced. The evolution of the prices of metals from the reign of Augustus to the beginning of the fourth century are discussed. Study of the weights and names of billon coins helps establish the approximate successive values of these pieces during the first three centuries A.D. (RN)

235 LEDYARD, HERBERT. "The Restorer of the World:" Lucius Domitius Aurelianus. *Barrilla* Vol. 3 No. 3 (July 1976) pp. 137-138 illus.

236 LIVENS, R.G. A Group of Roman Coins from Dwyran. *Transactions of the Anglesey Antiquarian Society and Field Club* (Trafodion 1973, publ. 1975) pp. 143-145.

A group of 13 bronze third- to fourth-century A.D. Roman coins was presented to the Museum of Welsh Antiquities. (S. Brooke)

237 LORIOT, X. Trésors de Gordien III découverts sur le territoire de l'ancienne Dacie. *BSFN* Vol. 31 No. 9 (Nov. 1976) pp. 110-115 map.

Eighteen whole or fragmentary hoards of coins not later than 238-44 are listed. Only seven have been studied in detail. The absence of bronze in Gordianic hoards discovered in Rumania distinguishes these hoards from contemporaneous ones from Brittany, Gaul, Moesia and Thrace, and relates them to hoards from Germany, Rhaetia and Pannonia. The dates and causes of burial are discussed. (L. Lotringer)

238 LORIOT, X. and HUVELIN, HÉLÈNE. Les trésors de monnaies romaines découvertes dans le département de l'Isère. *BSFN* Vol. 31 No. 6 (June 1976) pp. 66-69 illus., map.

The 34 hoards noted in various sources which are described were found along the Isère, Drac and Bourbre Rivers, and do not date before 240. This terminus can perhaps be attributed to the effects of the pax romana. Thirteen finds date from the reign of Philip I to the end of that of Aurelian, seven from the end of Aurelian to the end of the Tetrarchy, four from the Constantinian period, and three from the Theodosian era. (L. Lotringer)

239 MARCHETTI, PATRICH. Les manipulations de la monnaie romaine au cours de la deuxième guerre punique. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 339-346.

A revised dating for the stages of metrological reduction of Roman bronze and silver is suggested. The metrological implications of value marks on Etruscan silver and Roman gold are considered. The bimetallic relationships between Roman silver and bronze which existed at each

stage of the reductions are summarized, in order to promote understanding of the passage of a didrachm of six scruples to a denarius of four scruples. (Author)

240 MARJORAM, J. The Coins. Sapperton: An Interim Report. *Lincolnshire HistArch* Vol. 11 (1976) pp. 10-11.

Coins of the third and fourth centuries are listed. (T. Rae)

241 Matsubba. *Hadashot Arch* Nos. 49-50 (Oct. 1976) p. 11.

A newly-discovered burial cave at this northwest Galilean site was found to contain, inter alia, coins of the Roman period. (Arnold Spaer)

242 MERTENS, J. Juslenville (Theux, Lg.): temple romain. *Archéologie* No. 2 (1976) pp. 77-78.

Two coins of Postumus struck at Cologne in 269 were found during excavations in a temple at Juslenville. (Simone Scheers)

243 METCALF, WILLIAM E. The Overstriking of Hadrian's Cistophori. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 347-353.

Study of 416 specimens suggests that *all* of Hadrian's cistophori were overstruck. The recoinage was not, as is usually assumed, dictated by political considerations; the refusal of bankers and individuals to accept worn coins at face value required the recoinage of Antonian and Augustan cistophori. Only when this was necessitated by economic considerations was the multiple-mint scheme devised, and the recoinage integrated into Hadrian's Panhellenic program through the use of local types. (Author)

244 MIHĂILESCU-BÎRLIBA, VIRGIL. La monnaie romaine républicaine et du commencement de l'Empire à l'est de la Dacie. *Ile Congrès International de Thracologie, Bucarest, 4-10 septembre 1976. Résumés des rapports et communications* (Bucharest, Académie des Sciences Sociales et Politiques 1976) pp. 97-98.

Monetary discoveries in eastern Dacia are analyzed with respect to dis-

coveries in the rest of Dacia and issues of the Roman Empire. It is concluded that Roman hoards in Dacia dating from the first century B.C. to the first century A.D. were buried during the Daco-Roman wars.

(*Author*)

245 MIHĂILESCU-BÎRLIBA, VIRGIL. Tezaurul de denari romani de la Râpile (com. Gura Vâii, jud. Bacău) [The hoard of Roman coins from Râpile, Gura Vâii Commune, Bacău County]. *Carpica* Vol. 8 (1976) pp. 137-150 illus. tabs. English summary.

A hoard of 16 denarii (eight of Mark Antony, one of Vitellius, five of Vespasian, and two "barbarous" issues) found with a dupondius of Antoninus Pius during archaeological excavations in a Carpic settlement is presented. There is numismatic and historical discussion of countermarks and "plated" coins.

(*Author*)

246 NONY, DANIEL. Hyères-A l'Almanarre-ruines d'Olbia-Trésor d'*antoniniani* du III^e siècle. *BSFN* Vol. 31 No. 10 (Dec. 1976) pp. 128-130 illus.

A hoard of Roman coins is said to have been found before World War II in the ruins of Olbia, but only four *antoniniani* of Gordian III, one of Philip the Arab, and one of Trajan Decius are known. The manuscript supplement to Adrien Blanchet's *Trésors de monnaies romaines et les invasions germaniques en Gaule* lists at no. 1204 "a hoard of coins (about 15) of Gordian, Philip and the empresses." In a communication dated 2 Apr. 1955, Jean Dayet speaks of a small hoard of Roman coins from Hyères, 152 silver or billon pieces, exactly similar in composition to the hoard of Nanterre and dated by its contents to after 260. All these details should be conflated; a hoard discovered ca. 1926 is in question.

(*L. Lotringer*)

247 PAUTASSO, ANDREA. Testimonianze di romanità dai ritrovamenti monetari nell'area bresciana. *Atti del convegno internazionale per il XIX centenario della dedizione del "Capitolium" e per il 150^o anniversario della sua scoperta, Brescia 1973* (Brescia, Ateneo 1974) pp. 169-179.

Hoards and stray finds in the Brescian region are listed. The material, which consists of Roman Republican and Imperial, as well as Byzantine coins, has already been published, except for a group of small bronzes of the Constantinian period. This group, quoted but not described, was found at Sirmium, in the Catullan grotto, during the 1952 excavations.

(*Sara Sorda*)

248 PAVEL, VIORICA. Tezaurul de monede romane imperiale descoperite la Alba Iulia în 1963 [The hoard of Roman Imperial coins discovered at Alba Iulia in 1963]. *Apulum* Vol. 14 (1976) pp. 73-97 illus. French summary.

From the 1,213 coins which were discovered, 1,209 were recovered, issues dating from Caracalla to Gallienus. Except for ten denarii, they are antoniniani. Historical and numismatic considerations and an inventory of the hoard are presented. (Bucur Mitrea)

249 PERRIÈRE, P. de la. Un antoninianus hybride. Victorin-Tetricus. *BSFN* Vol. 31 No. 1 (Jan. 1976) pp. 4-5.

A coin from a group of 302 small bronze and billon pieces, of which 61 were issues of Victorinus, 188 of Tetricus I and 53 of Tetricus II, weighing 1.37 g, differs in obverse titulature from an example in Cohen, *Médailles impériales*. It must be a hybrid, perhaps an official moneyer's error, but more likely a counterfeit. (L. Lotringer)

250 PESCE, GIOVANNI. Le divinità della salute sulle monete di Caracalla. *QTicNumAntClas* Vol. 5 (1976) pp. 215-225 illus.

Coins of Caracalla with types connected to the cult of health, including Salus, Aesculapius, and Hygeia, are discussed. (Sara Sorda)

251 PETOLESCU, CARMEN MARIA. Notă asupra tezaurului de monede imperiale romane descoperit la Bîrgăoani, jud. Neamț [A note on the Roman Imperial hoard discovered at Bîrgăoani, Neamț County]. *MuzNaț* Vol. 3 (1976) pp. 143-151 illus. French summary.

A fragment of a hoard contains 33 denarii from Vespasian to Faustina II. See also *NL* 94-289. (Bucur Mitrea)

252 PFLAUM, HANS-GEORG. L'importance des trésors pour la numismatique et l'histoire. *CENB* Vol. 14 No. 1 (Jan.-March 1977) pp. 1-10.

The importance of hoards, their dispersal and chronology, and the possible explanations for their burial are discussed, with particular reference to Roman hoards. (Simone Scheers)

253 PICOZZI, VITTORIO. Una campagna di Licinio contro Massenzio

nel 310 non attestata dalle fonti letterarie. *QTicNumAntClas* Vol. 5 (1976) pp. 267-275 illus.

The existence of the two hoards of Čentur (see *NL* 92-269) and their composition makes us think of the campaign of Licinius against Maxentius in 310. The march across Istria toward Italy is confirmed by two Istrian inscriptions dedicated to Licinius (though his name is erased) and by the cessation of the activity of the mint of Aquileia in the summer of 310.
(Sara Sorda)

254 POPILIAN, GHEORGHE. Aspects du processus de romanisation en Dacie à la lumière des fouilles de Locusteni. *Ile Congrès International de Thracologie, Bucarest, 4-10 septembre 1976. Résumés des rapports et communications* (Bucharest, Académie des Sciences Sociales et Politiques 1976) pp. 111-112.

A bronze of Marcus Aurelius, a Charon's obol, was found in a grave of the Daco-Roman cemetery at Locusteni. (Virgil Mihăilescu-Bîrliba)

255 PROTASE, DUMITRU. Monede constantiniene descoperite la Deuș, în împrejurimile Napocci [Constantinian coins discovered at Deuș, in the vicinity of Napoca]. *StudiaCluj* Vol. 21 (1976) pp. 3-6 illus.

One bronze issued by Constantine II at Heracleia and four of Constantius II issued at Sirmium (one, A.D. 351-54); Cyzicus (two, A.D. 330-35); and one of an unidentified mint come, perhaps, from Deuș, in Transylvania.
(Bucur Mitrea)

256 REECE, RICHARD. Coin Finds of 'The Lunt' Roman Fort and Training School for Roman Cavalry, Baginton, Warwickshire. *Trans B'ham WarwksArchSoc* Vol. 87 (1975) pp. 23-25.

Coin finds from the Roman Republican era to Magnentius suggest an initial date of occupation ca. A.D. 60. There is no evidence to suggest occupation after A.D. 75. The Lunt was never in any proper sense regarrisoned after the Flavian withdrawal.
(T. Rae)

257 RICHARD, J.C.M. and SOYRIS, P. Notes de numismatique narbonnaise III. Les monnaies de l'oppidum du Castellas à Murviel-lès-Montpellier (Hérault) (1950-1975). *RevArchNarbonn* Vol. 9 (1976) pp. 219-245 fig.

A group of 164 coins from the oppidum at Castellas collected between

1950 and 1975 and described contains new elements which provide information for the study of circulation of ancient coinage in the Mediterranean Bas-Languedoc. There is very little silver Republican coinage, the bronze is represented by three issues. Until the time of Augustus, the site was supplied by issues from the surrounding area. After Augustus, Roman series also circulated. From Augustus to Trajan, coins are abundant. At the beginning of the second century, there is a slight diminution of issues represented, and the third and fourth centuries are represented by one coin each. (L. Lotringer)

258 ROBERTSON, ANNE S. The Coins. *Birrens-Blatobulgium* (Edinburgh, Dumfriesshire and Galloway Natural History and Antiquarian Society 1975) pp. 245-249.

Coins found in the Antonine I barracks area include three denarii of Mark Antony, an aureus and an aes of Vespasian, a denarius and sester-tius of Domitian, two sestertii of Trajan, an aes of Faustina I (deified), and a dupondius of Antoninus Pius. Coins found in unstratified areas include denarii of Trajan and Faustina I and fragments. Twenty-three Roman coin finds from previous excavations are listed. (S. Brooke)

259 ROBERTSON, ANNE S. Some Unpublished Roman Coins of the Third Century A.D. in the Hunter Coin Cabinet, University of Glasgow. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 357-364 illus.

One issue each of Pertinax, Didius Julianus, Pescennius Niger, and of most of the third-century emperors and usurpers, including a few in gold; two overstrikes of Regalian, and a surprisingly large number of coins of Carausius, including 16 denarii with RSR mint mark, are discussed. (Author)

260 ROLLAND, M. Monnaies rares des Ve et VIe siècles. Un aes quatre inédit de l'usurpateur Léontius (484). *CahNum* Vol. 12 (1976) pp. 6-7 fig.

The AE4 with name and monogram of the emperor has obv.: D (N) LEONTIVS AV, diademed head to r. and rev.: monogram in crown; it weighs 0.65 g and the diameter measures 10 mm. (L. Lotringer)

261 ROSSI, LINO. *Expediitio Augusti traiana nella Moesia inferiore.* Un riepilogo storico-archeologico in chiave numismatica. *QTicNumAnt Clas* Vol. 4 (1975) pp. 215-230 illus.

A Hadrianic issue of 121-28 with emperor on rearing horse whose rear legs are on short linear pedestal, associated with the legend EXPED[I-TIO] AVG[VSTI] confirms the historical accuracy of the Trajanic expedition to Moesia Inferior. There is no reference to the expedition in Cassius Dio, but the Trajanic column and the Tropaeum at Adamklissi also refer to the expedition.
(Sara Sorda)

262 SANIE, ȘEIVA and ȘADURSCHI, PAUL. Tezaurul de da Dersca (jud. Botoșani) [The Dersca hoard, Botoșani County]. *Cercet1st* Vol. 7 (1976) pp. 83-90 illus. French summary.

The hoard discovered in 1973 is composed of 16 Republican and 35 Imperial denarii. The most recent is an issue of Hadrian. (Bucur Mitrea)

263 SCHÖNERT-GEISS, EDITH. Römische Münzen aus dem Kastell Jatrus. *NumBeitr* Vol. 2 (1975, publ. 1976) pp. 49-52 illus.

Coins found at Iatrus are the basis for discussion of the importance of an exact attribution and dating of excavation coins. (Paul Arnold)

264 SHIEL, NORMAN. A Parcel of Coins from the Weybridge Hoard. *NCirc* Vol. 84 No. 10 (Oct. 1976) p. 370.

A group of 28 tetrarchic folles given to the Weybridge Museum some years ago came from the partly-dispersed Weybridge hoard of 1907.
(Author)

265 SHOTTER, D.C.A. The Coins from T.W. Potter's Excavations at Bowness-on-Solway 1973. *Transactions of the Cumberland and Westmorland Antiquarian and Archaeological Society* Vol. 75 (Kendal 1975) pp. 46-47.

A silver denarius of Hadrian dated 119-21 and a bronze sestertius dated 128-32 are described. (S. Brooke)

266 SONNEVEND, GYÖRGY. Victoria hatlapok római pénzeken [The Victoria reverse types on Roman coins]. *Érem* Vol. 33 No. 2 (1976) pp. 1-3.

267 SORDA, SARA. La necropoli romana di Portorecanati. Le monete. *NScavAnt* Vol. 99 (1974, publ. 1975) pp. 431-432 illus.

Of the 99 bronzes found, two are Sicilian and the rest are dateable to the Roman era, the majority to the first-second centuries. Only three are Republican *asses*, two are anonymous, and one is broken and completely plain. There are a few issues of the third and fourth centuries. (*Author*)

268 ȘTIRBU, CONSTANȚA. Un tezaur de siliquae din sec. al IV-lea descoperit în satul Viespești, com. Sprâncenata, jud. Olt [A fourth-century hoard of siliquae discovered in the village of Viespești, commune of Sprâncenata, Olt County]. *MuzNaț* Vol. 3 (1976) pp. 193-204 illus. French summary.

A 1926 hoard of 30 siliquae dated from Constantius II to Valens is discussed. See also *NL* 94-311. (*Bucur Mitrea*)

269 SUTHERLAND, C.H.V. *The Emperor and the Coinage: Julio-Claudian Studies*. London, Spink 1976. 132 pp. 10 pls.

The authority for and control of the Roman coinage from Augustus to Nero is the book's theme. The rôle of the princeps is emphasized. Attention is paid to the location of mints, the volume and supply of coinage, the choice of coin types, and weight standards and profitability. (*Daphne Nash*)

270 TAYLOR, RUTH. Chance Finds Reported to Birmingham Museums 1967-74. *TransB'ham WarwksArchSoc* Vol. 87 (1975) pp. 131-133.

Roman coins of the first-fourth centuries found in Warwickshire and a silver penny of Henry V are listed. (*T. Rae*)

271 Tel Dan 1976. *Hadashot Arch* Nos. 49-50 (Oct. 1976) pp. 1-5.

In area Nine (Hellenistic-Roman site) of these excavations, four Roman coins of the mid-fourth century A.D. were found. (*Arnold Spaer*)

272 THIRION, MARCEL. Trésor d'antoniniens jusqu'à Aurélien trouvé au Proche-Orient. *CENB* Vol. 14 No. 1 (Jan.-March 1977) pp. 11-12 illus.

A hoard or part of a hoard of antoniniani found in the Near East and dating from Valerian to Aurelian is described. (*Simone Scheers*)

273 THOEN, H. Waasmunster-Pontrave (O. VI.): Romeinse munt

[Waasmunster-Pontrave, East Flanders: Roman coin]. *Archéologie* No. 2 (1976) p. 81.

A sestertius of Lucius Verus struck at Rome in 163-65 (*RIC* 1379 or 1420) was found at Waasmunster-Pontrave. (Simone Scheers)

274 THOEN, H. Wenduine (W.-VI.): Romeinse nederzetting [Wenduine, West Flanders: Roman settlement]. *Archéologie* No. 2 (1976) p. 83.

A silver denarius of Faustina I was found on the beach at Wenduine. (Simone Scheers)

275 TONDO, LUIGI. Sul senso del vocabolo *Pecunia* in età imperiale. *Studi Classici e Orientali* Vol. 26 (Pisa, Istituti per le Scienze dell'Antichità dell'Università 1977) pp. 283-285.

The view of S. Mazzarino, *Trattato di Storia Romana*, Vol. 2, p. 295, that the term *pecunia* referred only to ancient bronze coins is disputed. (Sara Sorda)

276 TONDO, LUIGI. Testimonianze dell'evoluzione della pronunzia latina nelle leggende monetali di età imperiale. *Epigraphica* Vol. 37 Nos. 1-2 (Faenza 1975, publ. 1976) pp. 188-194 tab.

Coin legends of Septimius Severus demonstrating graphic variations of Latin due to changes in pronunciation are discussed. (Sara Sorda)

277 TORELLI, M. Gravisca. Piccolo tesoretto di 174 solidi aurei. *Nuovi tesori dell'antica Tuscia. Catalogo della mostra, Viterbo 1970* (Viterbo, Associazione Tuscia 1970) p. 74 illus.

A 1969 hoard of 29 issues of Theodosius, 39 of Arcadius and 51 of Honorius from various mints attests the passage of the Visigoths of Alaric in 408. (Sara Sorda)

278 TUDOR, D. and DAVIDESCU, M. Săpăturile arheologice din castrul roman de la Cătunele, jud. Gorj [Archaeological excavations in the Roman camp at Cătunele, district of Gorj]. *Drobeta* Vol. 2 (1976, publ. 1977) pp. 62-80 illus. French summary.

An antoninianus of Salonina is published on p. 76. (Gh. Poenaru Bordea)

279 ULRICH-BANSA, OSCAR. *La monetazione di Giovanni (423-425 A.D.). QTicNumAntClas* Vol. 5 (1976) pp. 277-290 illus.

Solidi, gold tremisses, siliquae, silver victoriatas and centenionales are noted. (Sara Sorda)

280 WEIGEL, RICHARD D. L. *Aemilius Paullus and Paullus Aemilius Lepidus. SAN* Vol. 7 No. 4 (Summer 1976) p. 56 illus.

281 WEILLER, RAYMOND. *Catalogue des folles romains (dynastie constantinienne).* Luxembourg, Musée d'Histoire et d'Art, Cabinet des Médailles 1976. 41 pp. 8 pls.

A catalogue of 1,039 folles and fractions of the Constantinian period at the Luxembourg State Museum is presented. Some of the pieces are hitherto unpublished varieties. (Author)

282 WEILLER, RAYMOND. Ein unedierter Anderthalbaureus des Kaisers Diocletianus aus der Münzstätte Trier. *Trierer ZGeschKunst* Vol. 39 (1976) pp. 69-72.

A unique 1 1/2 aureus of Diocletian struck at Trier and found in 1975 in the river bed of the Moselle close to the Roman bridge at Trier shows rev.: laureate bust of Jupiter to r. and legend IOVI CONSERVATORI. The place of this coin in the context of the tetrarchic emissions of single aurei with reverse busts of gods at the mint of Trier from 295 to 305 is considered. (Author)

283 WILLIAMS, J.H. Excavations at Gravel Walk, Canterbury, 1967. *ArchCantiana* Vol. 91 (1975) pp. 140-141.

R.A.G. Carson lists the coin finds of the excavations: seven Roman issues dating from the first to the fourth centuries A.D. and one Nuremberg token of the sixteenth century. (S. Brooke)

284 WOODHOUSE, J. *Barrow Mead, Bath, 1964 Excavation (British Archaeological Reports* No. 28). Oxford 1976. 73 pp. 4 pls., figs.

On p. 35 a fourth-century A.D. Roman coin found during excavations is mentioned. (S. Brooke)

285 YOUNG, C. *Researches and Discoveries in Kent - Excavations at Ickham. ArchCantiana* Vol. 91 (1975) pp. 190-191.

Second-century Roman coins and pottery found during excavations help to date the large structures (possibly a mill). (S. Brooke)

286 ZEHNACKER, HUBERT. *Le quinaire-victoriat et la surévaluation du denier. Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 383-393 illus.

According to Sture Bolin in *State and Currency*, the Republican denarius was overvalued; but the victoriate is a coin foreign to the denarius system, and Pliny, *Hist. nat.* 33, implies that it was not overvalued. Very early on, the victoriate was exchanged against a quinarius. The *lex Clodia* of ca. 102 instituted the quinarius-victoriate as an integral part of the denarius system replacing the former victoriates. Only the overvaluation of the denarius system, opposed to the absence of overvaluation of the victoriate, can explain these phenomena. (Author)

For additional references to Roman numismatics, see the following abstracts:

General, Nos. 5-8, 14-17, 20, 21, 23, 32, 35, 37, 39, 41-44, 53, 55, 58

Technology and Methodology, Nos. 59, 60, 62

Greek, Nos. 69, 71, 75, 97, 98, 100, 102, 105, 109, 112, 127, 138, 150, 158, 163, 170, 173, 175

Byzantine, No. 310

India, No. 387

Eastern Europe and the Balkans, No. 629.

BYZANTINE

287 [ABRAMISHVILI, T. ÍA.] *Vizantiiskie monety gosudarstvennogo Muzeya Gruzii* [Byzantine coins in the Georgian State Art Museum]. Tiflis, Metsniereba 1965. 155 pp. 30 pls., map.

288 BENDALL, SIMON and DONALD, P.J. Additions and Amendments to the "Billon Trachea of Michael VIII Palaeologos." *NCirc* Vol. 84 No. 3 (March 1976) p. 93 illus.

Nine amendments and two new types of Michael VIII's billon trachea are presented. (Authors)

289 BENDALL, SIMON. Another Monogram Pentanumium of Focas. *NCirc* Vol. 84 No. 1 (Jan. 1976) p. 5 illus.

A pentanummium not previously published is presented (see also *NL* 94-327). (Author)

290 BENDALL, SIMON and DONALD, P.J. Further Light on a New Follis of Constans. *NCirc* Vol. 83 No. 11 (Nov. 1975) p. 427 illus.

A third specimen of a rare follis of Year Three of Constans II is published. (Simon Bendall)

291 BENDALL, SIMON. Further Palaeologan Overstrikes. *NCirc* Vol. 84 No. 4 (Apr. 1976) p. 144 illus.

Two overstrikes show that the simplified scheme for the coins of the reign of Andronicus II and Michael with legend [Emperors of the Romans] succeeding those bearing the imperial names can no longer be maintained. (Author)

292 BENDALL, SIMON. An Overstrike of Theodore Comnenus-Ducas of Thessalonica, A.D. 1224-1230. *NCirc* Vol. 84 No. 11 (Nov. 1976) p. 416 illus.

An overstrike of Theodore Comnenus-Ducas of Thessalonica is described and compared with two earlier issues of Theodore I Ducas Lascaris of Nicaea. (T. Rae)

293 BIRÓNÉ SEY, KATALIN. Silver Medal of Anastasius in the Numismatic Collection of the Hungarian National Museum. *Folia Arch* Vol. 27 (1976) pp. 121-127. Hungarian summary.

A silver medallion of Anastasius I with VOT/XXX/MVT/XXXX was struck at Constantinople. (István Gedai)

294 BIRÓNÉ SEY, KATALIN. A szikáncsi V. századi solidus lelet [The

fifth-century solidus hoard from Szikáncs]. *NK* Vols. 74-75 (1975-76) pp. 7-19. English summary.

The most important Byzantine hoard from the Carpathian basin, found in 1963, contained 1,439 Byzantine solidi: 2 of Honorius, 32 of Valentinian III and the rest of Theodosius II. The latest coin is dated 443 and 99.66 percent of the hoard was issued at Constantinople. The hoard is probably part of the contribution sent to Attila. *(István Gedai)*

295 CIUCĂ, VASILE; LUPU, IOAN and MUSTAȚĂ, VIORICA. O monedă bizantină descoperită în județul Mehedinți [A Byzantine coin discovered in the district of Mehedinți]. *Drobeta* Vol. 2 (1976, publ. 1977) pp. 138-141 illus. French summary.

A histamenon nomisma of Michael IV (1034-41) discovered in 1947 at Goanța-Braniște is discussed. *(Gh. Poenaru Bordea)*

296 DAGRON, GILBERT and MORRISSON, CÉCILE. Le *kenténarion* dans les sources byzantines. *RN* Ser. 6 Vol. 17 (1975) pp. 145-162.

The traditional equivalence of a kenténarion to 100 gold libri or 7.20 nomismata is examined with the aid of a large collection of Byzantine sources of the fifth-fourteenth centuries. The rare exceptions are found at the beginning, because of the influence of the first sense, of one hundred, or because of the ambivalence of the talent, often synonymous with the kenténarion, which was sometimes taken to mean 100 nomismata. At other times the kenténarion signified simply a gold coin. Materially, the kenténarion is a sack of some 32 kilos, or, more rarely, of 100 gold pieces, but the only centenary multiples struck were the equivalent of these latter values. *(RN)*

297 DIACONU, PETRE. Un tezaur de monede bizantine din sec. al XI-lea descoperit la Păcuiul lui Soare [A hoard of Byzantine coins of the eleventh century discovered at Păcuiul lui Soare]. *MuzNaț* Vol. 3 (1976) pp. 235-239 illus.

See *NL* 94-330. Nine bronzes of Constantine IX and two of Constantine X were buried in 1064. *(Bucur Mitrea)*

298 DIKIGOROPOULOS, A.J. A Byzantine Hoard from Kharcha, Cyprus. *NR(Cyprus)* Vol. 7 (1976, publ. 1977) pp. 57-67 illus.

A description of a hoard of 169 folles found at Cyprus in 1944 is reprinted from NC 1956.
(M.L. Santamas)

299 FALLICO, ANNA MARIA. Sul tesoro bizantino di Pantalica. *Sileno* Vol. 1 No. 3 (Modica 1975) pp. 311-330 illus.

Found and immediately dispersed about 1903, the hoard consisted of gold work and coins. The designs of the objects are discussed and a reconstruction of the hoard materials is attempted. The coins noted were a solidus of Constans II, Constantine IV, Heraclius and Tiberius, and one of Constantine IV, Heraclius and Tiberius. The coins in the hoard were undoubtedly many more than these two.
(Sara Sorda)

300 FITIKIDES, T.J. Coins Reflect Cyprus' Long Byzantine Era. *CW* Vol. 17 No. 849 (July 21, 1976) pp. 68, 70-71 illus.

301 HENDY, MICHAEL F. *Coinage and Money in the Byzantine Empire, 1081-1261*. Washington, Dumbarton Oaks Center for Byzantine Studies 1969. 453 pp. 51 pls., maps, tabs.

302 Khirbet Bata-Karmiel. *Hadashot Arch* Nos. 49-50 (Oct. 1976) p. 12.

Finds during a trial dig at this western Galilee township included a gold coin of Heraclius and an issue of Constans II.
(Arnold Spaer)

303 MANNS, F. Les sceaux byzantins du Musée de la Flagellation. *SBF* Vol. 26 (1976) pp. 213-271 illus.

One hundred twenty-two lead bullae, the collection of the Museum of the Flagellation in the old city of Jerusalem, are described.
(Arnold Spaer)

304 MATAGNE, LÉON. Un solidus inédit d'Héraclonas. *CENB* Vol. 14 No. 4 (Oct.-Dec. 1976) pp. 69-70 illus.

A hitherto unknown solidus of Heraclonas issued at Constantinople in the first (A) officina with the mark CONOBK is described.
(Simone Scheers)

305 MITREA, BUCUR. Sur la circulation de la monnaie byzantine à Dinogetia au VI^e siècle. *Actes du 8^{ème} congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 451-459.

The Byzantine coins discovered during excavations at the citadel of Dinogetia between 1959 and 1963 were bronzes struck by all the emperors from Anastasius I to Mauritius Tiberius. The frequency of circulation of the coins of each emperor is studied, and officinae, denominations, and weights are among details considered. The latest coin dates from 591-92; the citadel was abandoned by Mauritius Tiberius after the wars of 592. (Author)

306 O'HARA, MICHAEL DENNIS. A New Solidus of Justinian I for the Mint of Ravenna. *SM Vol. 26 No. 104* (Nov. 1976) pp. 82-83 illus.

A solidus of the type angel holding long cross (Constantinople 538-45) in the fabric of Ravenna is described. Accordingly revised dating for the commencement of imperial coinage in Ravenna is suggested. (Author)

307 ORLANDONI, MARIO. Una moneta inedita di Baduela rinvenuta in Valle d'Aosta. *QTicNumAntClas Vol. 4* (1975) pp. 281-282 illus.

A silver quarter siliqua with obv.: diademed bust of Justin and legend DN IVST INVVS AVG and rev.: monogram of Baduila in laurel crown is hitherto unknown. (Sara Sorda)

308 PETRE, GHEORGHE I. Continuitatea daco-romană în nordul Olteniei în sec. IV-VII e. n. în lumina noilor descoperiri arheologice și numismatice [Daco-Roman continuity in northern Oltenia during the fourth-seventh centuries A.D. in the light of new archaeological and numismatic discoveries]. *Drobeta Vol. 2* (1976, publ. 1977) pp. 112-116.

A gold coin of Justinian discovered at Măgura, one of Theodosius III, and bronze coins from Anastasius to Justin II from northern Oltenia, and other Byzantine monetary discoveries already known, are reported on. (Gh. Poenaru Bordea)

309 PROTONOTARIOS, P. and BENDALL, SIMON. More Rare and Unpublished Coins of the Empires of Nicaea and Thessalonica. *NCirc Vol. 84 No. 2* (Feb. 1976) pp. 46-48 illus.

A further 13 types of late Byzantine coins are published; most are not

found in Michael Hendy's *Coinage and Money in the Byzantine Empire, 1081-1261*.
(Authors)

310 RAHMANI, L. Y. The Ancient Synagogue of Ma'on (Nirim). B. The Small Finds and Coins. *Bulletin* Vol. 3 (Jerusalem, Hebrew University, Dept. of Archaeology, Louis M. Rabinovitz Fund for the Exploration of Ancient Synagogues, Dec. 1960) pp. 14-18 illus.

A copper Byzantine uncial weight inlaid with silver and 81 copper coins dating from Constantine I to Mauritius Tiberius found during excavations at this site are described.
(Arnold Spaer)

311 SCHULTZ, SABINE. *Byzantinische Münzen in der Frühchristlich-Byzantinischen Sammlung im Bode-Museum (Kleine Schriften des Münzkabinetts No. 4)*. Berlin, Staatliche Museen zu Berlin 1977. 22 pp. illus.

Byzantine coinage history is surveyed in terms of iconography and style of presentation.
(Author)

312 UGGERI PATITUCCI, STELLA. Indicazioni numismatiche convergenti per la datazione delle ceramiche del nono secolo in Sicilia. *Archeologia Medievale* Vol. 2 (Florence 1975) pp. 462-467 illus.

Three folles, one of Michael I and Theophylactus (811-13), and two of Leo V and Constantine VI (813-20), provide a more secure date for ceramic material found in a Sicilian necropolis than would otherwise be possible.
(Sara Sorda)

For additional references to Byzantine numismatics, see the following abstracts:

General, Nos. 15, 23, 25, 32, 38, 39, 44

Technology and Methodology, No. 61

Roman, Nos. 233, 247, 260, 277

Islamic, No. 364

Western and Central Europe, Nos. 512, 592, 602.

NEAR AND MIDDLE EAST MEDIAEVAL AND MODERN

313 ALBUM, STEPHEN P. Coins of Abu Sa'id. *NI* Vol. 10 No. 2 (Feb. 1976) pp. 60-64.

314 ARROYO, HENRI. Dirham bi-smay al-īlkhān Kudābandah Muḥammad wa'l-khalīfa al-'abbāsī al-Musta'ṣim billāh [A dirham with the names of the Īlkhānid Kudābandah Muḥammad and the 'Abbāsīd caliph al-Musta'ṣim]. *al-Mashākat* No. 6 (1975) pp. 69-71 illus.

A dirham in the author's collection with the mint name Burghlū and the names of the Īlkhānid Kudābandah Muḥammad (that is, Uljaytū, who reigned from 703 to 717 H./A.D. 1304-17) and the caliph al-Musta'ṣim (died 656/1258) is explained as an issue of the first of the Banū Ḥamīd amīrs of Anatolia, Ḥamīd Beg.
(*Michael L. Bates*)

315 ARTUK, IBRAHIM. The Coins of the Vice-Regency of Ala el-Din Keykubad. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 495-499 illus.

Before becoming sultan in 616 H./A.D. 1219, the Rūm Seljūq Kayqubād b. Kaykhusraw was autonomous ruler of Tūqāt from 601 to 609/1205-13. A copper without indication of mint and date and two silver dirhams of Tūqāt, dated 608 and 609, are assigned to the period of Kayqubād's rebellion in those years against his brother Kaykā'ūs, who had become sultan in 608/1211. All three coins bear obv.: cavalryman r. spearing lion. The historical circumstances and Kayqubād's titles in this period are discussed.
(*Author*)

316 ASHTOR, ELIYAHU. *A Social and Economic History of the Near East in the Middle Ages.* Berkeley, University of California [1976]. 384 pp. illus., map.

The coinage of various eras is discussed on the following pages: Umayyad and 'Abbāsīd, pp. 81-86; Ṭulūnid, pp. 128-129; Ayyūbid, p. 239; Īlkhānid, pp. 255-258; and Mamlūk, pp. 291-293 and 324-325.

317 AZAMI, C.A. *Firṡm Paigah Ispahbadān Bāvandi kojāst* [Where is Firṡm, the residence of the Bāvandī Ispahbads]? [Teheran, n.p. 1972]. 8 pp. In Persian.

Previous identifications of the site of the city of Firṡm/Firṡm are reviewed and the major Bāvandīd dynasts are listed, with consideration of their mints. References to classical geographical sources and the modern district of the same name are added, and it is concluded that Firṡm is to be found north of Sarf on the main road to Damghān.

(*Christopher J. Brunner*)

318 BACHARACH, JERE L. and SHAMMA, SAMIR. Les premiers dirhams Ikhshridides. *RN* Ser. 6 Vol. 17 (1975) pp. 139-144 illus.

Even though Muḥammad b. Ṭughj al-Ikhshīd, who died in 334 H./A.D. 946, ruled Egypt as 'Abbāsid governor after 323/935, the first Ikhshīdid coins are dated from 330/941, during the caliphate of al-Muttaqī. New numismatic proof indicates al-Ikhshīd put his name on local coins after 330/941 though at this time he and the caliph al-Raḍī reached an agreement that al-Ikhshīd should remove his name from the coinage in return for recognition by Baghdad of his legitimacy. (RN)

319 al-BAKRĪ, MAHĀB DARWĪSH and al-NAQSHABANDI, NAṢĪR al-SAYYID MAḤMUD. *al-Dirham al-Umawī al-Mu'arrab* [The Umayyad Arabicized dirham] (Silsilat kutub al-turāth [Heritage books] No. 31). Baghdad, Ministry of Information 1974. 172 pp. illus.

An introduction is followed by chapters on the earliest Arabic dirham struck in Arminiya dated 78 H./A.D. 697-98, an historical and geographical view of the Umayyad mints, a catalogue of dirhams in the Iraq Museum, indices of dates and mints, and a bibliography. Hitherto unpublished dirhams are studied in detail.

(Muḥammad Abū-l-Faraj al-ʿUsh)

320 al-BAKRĪ, MAHĀB DARWĪSH. Nafa'is min al-darāhim al-'abbāsiyya fī al-maṭḥaf al-'irāqī [Rare 'Abbāsid dirhams in the Iraq Museum]. *al-Mashakat* No. 6 (1975) pp. 17-37 illus.

Forty-six dirhams of the caliph al-Mu'tamid 'alā Allāh (256-79 H./A.D. 870-92) in the Iraq Museum are described. (Michael L. Bates)

321 BALOG, PAUL and OMAN, GIOVANNI. Copper Coins of Khusra Shāh, Lord of Rūdbār. *Annali dell'Istituto Orientale di Napoli* Vol. 36 (Naples 1976) pp. 424-429 illus.

The corpus of six silver dirhams and one gold coin of Khusra Shāh (who has been variously identified as a Justānid or Sallārid) is assembled. All were struck at al-Rūdbār in Daylam, southwest of the Caspian Sea, in 361 H./A.D. 971-72 and 363/973-74. Seven copper coins, all acquired in Sicily, are now added to the corpus, all from the same dies, struck in al-Rūdbār in 361, and differing from the previously-known silver coinage only in minor details of ornamentation. (Michael L. Bates)

322 BALOG, PAUL. Sicilian Type Radiate Dirhem of Al-Mustansir Billah Struck in Aleppo. *QTicNumAntClas* Vol. 5 (1976) pp. 377-379 illus.

A unique silver dirham struck at Aleppo, probably in 454 H./A.D. 1062-63, was struck by Abū Du'āba Aṭṭya b. Salīḥ b. Mirdās in the name of al-Mustanṣir billāh. (Sara Sorda)

323 BALOG, PAUL. Yet More on the Coinage of Sulaimān Mīrzā of Badakhshān and his Contemporaries. *Annali dell'Istituto Orientale di Napoli* Vol. 36 (Naples 1976) pp. 244-249 illus.

A parcel of coins recently submitted to the National Museum of Oriental Art in Rome included seven small gold issues presumably struck in Badakhshān. Three bear the name of the Mughāl Humāyūn, one has that of his cousin and vassal, Sulaymān Mīrzā, and three have that of the latter's grandson, Muḥammad Shāh Rūkh b. Ibrāhīm. The coins in general are like those published by N. Lowick (see *NL* 80, p. 102 and *NC* 1972, pp. 283-287) but present some new details of interest: two new dates for Humāyūn's issues in this series, 951 and 962 H.; and the *laqab* of Muḥammad Shāh Rūkh, Badr' al-Zamān. The similarity of these coins to the contemporaneous gold issues of the Ṣafavids is stressed.

(Michael L. Bates)

324 BARCELÓ, MIGUEL. Sobre algunos "fulus" contemporáneos a la conquista de Hispania por los Arabe-Musulmanes. *Boletín de la Real Academia de Buenas Letras de Barcelona* Vol. 34 (Barcelona 1971-72, publ. 1972) pp. 33-42.

Three series of fulūs were coined between 90-91 H./A.D. 709 and Spring 92-93/711 in the westernmost zone of the Maghreb and indicate an intense monetary activity designed, in part, to reassure local merchants; to create coinage to facilitate the distribution of pay to Berber troops, and to finance a flotilla of ships.

325 BATTISTA, A. and BAGATTI, B. *La fortezza saracena del Monte Tabor*. Jerusalem, Franciscan Printing Press 1976. 188 pp. 32 pls., fig. In Italian with Arabic summary.

The Islamic coins found during this excavation of a Saracen fortress existing in the years A.D. 1212-18 on the top of Mt. Tabor in Lower Galilee are catalogued on pp. 143-63 and pls. 25-27. The 288 pieces described include 67 Umayyad coins of the seventh century A.D., 53 pieces

of the Zengid atabegs of Aleppo struck in the twelfth century A.D. in Damascus, 5 of the Artuqids of the same period, 161 Ayyūbīd issues of Damascus and Aleppo dated from A.D. 1174 to 1218, and 2 Mamlūk pieces dating to A.D. 1377-1405.
(Arnold Spaer)

326 BERMAN, ARIEL. *Islamic Coins. Exhibition Winter 1976*. Jerusalem, L.A. Mayer Memorial Institute for Islamic Art 1976. 155 pp. illus.

The special exhibit of 461 Islamic coins of the seventh-eighteenth centuries A.D. from private and public collections described contains various issues of the Umayyads, 'Abbāsids, Aghlabids, Ṭulūnids, Ikhshīdids, Faṭimids, Samānids, Hamdānids, Būyids, Seljūqs, Artuqids, Zengids, Ayyūbids, Mamlūks and Ottomans, and several coins apparently published for the first time. An introduction, and a bibliography, chronological chart, maps, and indices of names, mints and Arabic legends are included. The 1965 Ramla hoard of 376 gold dinars of the 'Abbāsids, amīr al-Umarā, Aghlabids, Ṭulūnids, Qarmatids, Sayyids, Ikhshīdids, Faṭimids, Hamdānids and Būyids is described.

(Arnold Spaer)

327 BULLIET, RICHARD W. Numismatic Evidence for the Relationship Between Ṭughril Beg and Chaghr Beg. *Near Eastern Numismatics, Iconography, Epigraphy and History. Studies in Honor of George C. Miles*. Edited by Dickran K. Kouymjian (Beirut, American University 1974) pp. 289-296.

Chaghr Beg was the brother of Ṭughril Beg and governed the eastern Seljūq realms from Nīshāpūr. Though Ṭughril's coins in the western realms bear arrow and bow, the absence of this symbol on the eastern coins suggests a formalized division of the Empire during this period.

(Patrick D. Hogan)

328 CURIEL, RAOUL. Un trésor de monnaies sasanides tardives au Cabinet des Médailles. *BSFN* Vol. 28 No. 7 (July 1973) pp. 454-456.

The hoard of 355 Sasanian drachms was acquired by the Cabinet des Médailles in 1973 from Münzen und Medaillen, Basel, and consisted of one issue of Khusraw I, seven of Hormizd IV, 337 of Khusraw II, two of Khusraw III and eight of Hormizd V.

329 CZAPKIEWICZ, MARIA; KUBIAK, W. and LEWICKI, TADEUSZ. *Niektóre wiadomości o monetach kufickich z VIII-IX w. znajdowa-*

nych na ziemiach polskich [Some information on Kufic coins of the eighth-ninth centuries found on Polish territory] (*Zapiski Archeologiczne* No. 8). Kraków, Polskie Towarzystwo Archeologiczne 1956. 124 pp. maps.

330 DAFTAR, NAHIQ 'ABD al-RAZZAQ. *Dirāsa tahlīliyya li-nawādir al-maskūkāt al-buwayhiyya fr al-maṭḥaf al-'irāqī* [Analytical study of some rare Būyid coins in the Iraq Museum]. *al-Maskūkāt* No. 6 (1975) pp. 49-68 illus.

Thirteen unusual Būyid coins are described. (Michael L. Bates)

331 D'ANGELO, FRANCO. La monetazione di Muḥammad Ibn 'Abbad emiro ribelle a Federico II di Sicilia. *Studi Magrebini* Vol. 7 (Naples 1975) pp. 149-153 illus.

Twelve coins which seem to come from the same dies are discussed. There is no indication of date or mint, but they can be attributed to Entella in 1219-20. (Sara Sorda)

332 DIETZEL, HEINZ. *Die Münzen von Palästina und Israel ab 1927*. Berlin, Erich Pröh 1971. 25 pp. illus.

333 FEAREY, MARGARET S., LUTHER, KENNETH ALLIN and SMITH, JOHN M., Jr. Two Ilkhanid Hoards? *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 513-525 illus.

The first of two collections of coins which were apparently hoards or parts of hoards consists of ca. 200 issues from the reign of Uljaytū, and the second of ca. 700 issues from the period of Abū Sa'īd. An attempt is made to provide statistical analysis of stylistic features and ornamentation, as well as weight and metallic content, and to correlate such data with mints and dates. (K.A. Luther)

334 FEDOROV, M.N. O pokupatel'noi sposobnosti dirhema i dinara v srednei azii i sopredel'nykh s neiv stranakh v IX-XII vv. [On the purchasing power of the dirham and dinar in Central Asia and bordering countries in the ninth-twelfth centuries]. *SA* No. 2 (1972) pp. 73-80. French summary.

Mediaeval literary and historical sources provide information and the discussion is divided into three parts: salary, price of foodstuffs, and price of household objects. (SA)

335 GAUBE, HEINZ. *Arabosasanidische Numismatik (Handbücher der mittelasiatischen Numismatik Vol. 2)*. Braunschweig, Klinckhardt and Biermann 1973. 171 pp. 13 pls., map.

336 al-ḤADĪDĪ, 'ADNĀN. *Fulūs nuḥāsiyya umawīyya min 'Ammān* [Umayyad copper coins from 'Ammān]. *al-Mashūkhāt* No. 6 (1975) pp. 41-49 illus.

Seventeen standing caliph coppers excavated in the Roman market-place of 'Ammān in 1965-67 are described. (Michael L. Bates)

337 HANDLER, ANDREW. *The Zirids of Granada*. Coral Gables, Fla., University of Miami Press 1974. 208 pp. illus., map.

Numismatic evidence helps establish the detailed chronology of the rulers (see p. 19, n. 67; p. 21, n. 84; and p. 22, n. 89).

338 ḤIJĀRA, ISMĀ'ĪL ḤUSAYN. *al-Nuqūd al-muktashafa fr Yāsīn Tapah* [Coins excavated at Yasin-Tepe]. *al-Mashūkhāt* No. 6 (1975) pp. 72-101 illus.

In excavations in 1973 at Yasin-Tepe, which has been identified with the mediaeval city of Daylamstān in Shahrzūr, Sulaymāniyya province, 69 gold dinars were found in a cylindrical bronze case in the ruins of a large building believed to have been the administrative center of the town. The coins included 54 Fāṭimid, two Sāmānid, one Būyid, five Seljūq, and seven "Abbāsid" issues (of the years 486-501 H./A.D. 1093-1108). The earliest coin was dated 331, the latest, 501. Fifteen mints were represented, from Ifrīqiyya to Khurāsān. (Michael L. Bates)

339 HOGAN, PATRICK D. *A Listing of Islamic Dynasties. NI Vol. 10 No. 3* (March 1976) pp. 89-95.

340 al-ḤUSAYNĪ, MUḤAMMAD BĀQIR. *Dirāsa iḥṣā'iyya li'l-shi'arāt 'alā al-nuqūd fr al-'aṣr al-islāmī* [Statistical study of slogans on coins in the Islamic period]. *al-Mashūkhāt* No. 6 (1975) pp. 102-141.

Several hundred slogans and phrases used on Islamic coins are listed with indications of the rulers who used them and citations of coins on which they are found.
(Michael L. Bates)

341 al-ḤUSAYNĪ, MUḤAMMAD BĀQIR. *Dirāsa taḥlīliyya islāmiyya 'an nuqūd al-di'āya wa'l-i'lām wa'l-munāsabāt* [Analytical Islamic study of coins of religious propaganda and proclamation and commemoration]. *al-Mashāḥāt* No. 6 (1975) pp. 9-16 illus.

It is suggested that a Fāṭimid dinar in the Khedivial Museum catalogue with the mint name Miṣr but the date 341 (17 years before the Fāṭimids conquered Egypt) was struck as an expression of Fāṭimid determination to conquer that country. A medal published by Harry W. Hazard, *The Numismatic History of Late Medieval North Africa*, p. 232 no. M 1, of the Muwaḥḥid 'Umar b. Iṣḥāq is regarded as a commemorative of that ruler's accession in 646 H./A.D. 1248. A gold medal in the Iraq Museum of the Qajār Shāh Fath 'Alī, struck in Iṣfahān in 1229 H. in commemoration of the treaty between Iran and Russia, is discussed.

(Michael L. Bates)

342 *Israel's Money and Medals*. 2nd ed. Valley Stream, N.Y., A.H. Kagan 1976. Various paging (looseleaf), illus.

343 KABIR, MAFIZULLAH. *The Buwayhid Dynasty of Baghdad (334/946-447/1055)*. Calcutta, Iran Society 1964. 248 pp.

Chapter Nine (pp. 145-166) outlines the financial administration of the Buwayhids, and includes discussion of the ratio between dinar and dirham and comparison of the specific gravity of 'Abbāsīd and Buwayhid coins.

344 KMIETOWICZ, ANNA. Two Sāmānid Dirhams from al-Ṭāyaqān. *Near Eastern Numismatics, Iconography, Epigraphy and History. Studies in Honor of George C. Miles*. Edited by Dickran K. Kouymjian (Beirut, American University 1974) pp. 211-217 illus.

Zambaur's assertion in *Wiener Numismatische Zeitschrift* Vol. 47 (Vienna 1915) pp. 121-125 that al-Ṭāyaqān was situated in Tukharistan is supported.
(Patrick D. Hogan)

345 KOUYMIJIAN, DICKRAN K. Three Unique Gold Coins of the Eldi-

güzid Atabegs of Northwestern Iran. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 527-541 illus.

Shams al-Dīn Eldigüz, his sons and grandsons were successively atabegs or guardians to the Seljūq sultans of Iraq and Iran in the second half of the twelfth century. After the defeat and collapse of the Seljūq dynasty at the hands of the Khwārazmshāhs in 1194, the Eldigüzids Abū Bakr and Özbek may have appropriated the title "şultan" for themselves. Three base gold coins in the American Numismatic Society struck by Abū Bakr and/or his brother Özbek are studied from this point of view. The coins are badly effaced and tentative readings and variants are proposed. The coins were issued during the first two decades of the thirteenth century, just before the Eldigüzids succumbed to the Khwārazmshāh and Mongol onslaughts. (Author)

346 KOUYMIJIAN, DICKRAN K. A Unique Coin of the Shīrvānshāh Minūchihr II Dated A.H. 555/1160 A.D. *Near Eastern Numismatics, Iconography, Epigraphy and History. Studies in Honor of George C. Miles.* Edited by Dickran K. Kouymjian (Beirut, American University 1974) pp. 339-346 illus.

Issues of this ruler were unknown until the twentieth century and those hitherto published provide no information on his reign. The coin described gives a tentative date for the extension of his reign to at least 555 H. (Patrick D. Hogan)

347 KROMANN, ANNE. Mønter fra Carsten Niebuhrs rejser [Coins from the travels of Carsten Niebuhr]. *NatA* (1976) pp. 123-135 illus.

Coins brought home by Carsten Niebuhr and published in his *Beschreibung von Arabien* (1772) are identified in the Royal Collection of Coins and Medals, Copenhagen. (Jørgen Steen Jensen)

348 LACHMAN, SAMUEL. The Date of Issue of the First Modern Israel Coin. *Shekel* Vol. 9 No. 6 (Nov.-Dec. 1976) pp. 10-11 illus.

The laws governing the issue and withdrawal of Israel's first modern coin are presented. (Author)

349 LACHMAN, SAMUEL. The Egyptian Silver Coins Called "Parisi."

JIntNum Vol. 10 No. 4 (1976) pp. 81-83 illus.

The coinage struck at Paris during the reign of the Ottoman sultan 'Abd al-'Aziz is discussed. The reversed and inverted regnal year of the five-kuruş coin in this series is shown and mintage figures are given.

(*Author*)

350 LACHMAN, SAMUEL. Some Little Known Silver Coins of Sultan Mustafa III. *NI* Vol. 11 No. 2 (Feb. 1977) pp. 41-43 illus.

Issues of Muṣṭafā III bearing the mint name Qusṭanṭīniyya (Constantinople) are discussed.

(*Author*)

351 LILBURN, A.J. A Re-attribution of a Coin of Antioch: Raymond of Poitiers - or Raymond Roupen? *NCIRC* Vol. 84 No. 12 (Dec. 1976) p. 464.

Lot 234 (Glendining, 24 March 1976) is an early coin of Raymond Roupen, not of Raymond of Poitiers.

(*T. Rae*)

352 LOWICK, NICHOLAS M. Coins of the Najāhids of Yemen: a Preliminary Investigation. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 543-551 illus.

The Ethiopian Najāhid dynasty, which ruled Zabrd and its dependencies from the collapse of the Ziyādids in 412 H./A.D. 1021 until the Ṣulayhid conquest in 452/1060, is known from the histories to have minted coins, although examples of this coinage have hitherto escaped recognition. Three dinars and a half dinar, assembled from different sources, may be assigned to the Najāhids, on the combined evidence of date, mint (Zabrd, where legible) and titulature. The coins show the names of two rulers: al-Muẓaffar b. 'Alī, who is to be identified with Najāh himself, and a conjectural son of his, 'Alī b. al-Muẓaffar, who appears to have obtained the right of coinage in the lifetime of his father.

(*Author*)

353 LOWICK, NICHOLAS M. A Forgery of the Hetum/Kaikhusru Tram. *NCirc* Vol. 84 No. 6 (June 1976) p. 233 illus.

Two specimens of a modern counterfeit are reported.

(*Author*)

354 LOWICK, NICHOLAS M. A Fourteenth Century Hoard from East-

ern Arabia. *Coin Hoards* Vol. 2 (1976) pp. 92-95 illus.

The hoard is dateable to 762 H./A.D. 1360, or soon after, and consists of one Jalā'irid coin of Shaykh Uways and 18 Muẓaffarid issues of Shāh Shujā', 16 minted at Shīrāz and two at al-Baḥrayn. The presence of Muẓaffarid coins of al-Baḥrayn is especially interesting, since it proves the suzerainty of Shāh Shujā' over the ruler of Hormuz, whose domains at that time included Baḥrayn. (Author)

355 MUSHĪRĪ, MUḤAMMAD. Bar rasf chand sikke-ye istisnā'ī [Study of a few exceptional coins]. *Bar Rasthā-ye Tārīkh* No. 58 (Mordād-Shahrivar, Aug.-Sept. 1975) pp. 155-168 illus.

The historical background of the Russian two-kopeck coins countermarked with Iranian symbols at the beginning of the nineteenth century is discussed. Twelve countermarked coins and an uncountermarked two-kopeck issue of the period are illustrated. (Colin S. Barron)

356 PLANT, RICHARD J. Crusaders Struck Coins During Their Wars. *CW* Vol. 17 No. 858 (Sept. 22, 1976) pp. 90, 92 illus.

357 al-QAZZĀZ, WIDĀD 'ALĪ. Dirham umawī 'alā ṭirāz sāsānī li'l-Rabr' b. Ziyād al-Ḥārithī fī al-maṭḥaf al-'irāqī [An Arab-Sasanian dirham of Rabr' b. Ziyād in the Iraq Museum]. *al-Maskakat* No. 6 (1975) pp. 38-40 illus.

A dirham of Rabr' with Hephthalite legends as well as the usual Arabic and Pahlavi is the first such coin acquired by the Iraq Museum. The mint is read HURA, and the date read NVSH for 39, interpreted as a date in the Yazdigird era equivalent to 50-51 H./A.D. 670-72. (Michael L. Bates)

358 RHODES, NICHOLAS G. Some Armenian Notes. *NCirc* Vol. 84 No. 10 (Oct. 1976) pp. 370-371 illus.

Two Hetoum/Kaykhusraw bilingual trams dated 635 and 644 H./A.D. 1237-38 and 1246-47, a bilingual tram dated 637 overstruck on a Seljūq dirham of Kaykubadh I, and two dirhams of Kaykhusraw III, Lu'lu'a 664, overstruck on trams of Levon I, are discussed. (Author)

359 SALMĀN, 'ISĀ. Dirhamān muhimman li'l-khalifa 'Abd al-Malik b. Marwān [Two important dirhams of 'Abd al-Malik b. Marwān]. *al-Maskakat* No. 6 (1975) pp. 5-8 illus.

Umayyad dirhams of Sabūr, 79 H./A.D. 698-99, and al-Furāt, 80/699-700 recently acquired by the Iraq Museum are described.

(Michael L. Bates)

360 SĀMĪ, 'ALĪ. *Sikkeha'i shāhān-i al-i Injū wa al-i Muẓaffar dar Fārs wa numūdārī az pīshraft-i madhhab-i tashayyu' dar Shīrāz wa Fārs* [Coins of the Injūid and Muẓaffarid rulers; evidence for the spread of the doctrine of Shi'ism in Shīrāz and Fārs]. *Majmū'e'i Maqālāt-i Chahārumūn Kungre'i Tahqtqāt-i Irān* [Collection of essays from the fourth congress of Iranian studies]. Edited by Muḥammad Ḥusayn Iskandarī (Shiraz, Pahlavi University 1974) pp. 121-127.

The omission of the names of the four Orthodox caliphs on a copper coin of Shah Shujā' (759-86 H./A.D. 1357-84) is interpreted as evidence for the prevalence of Shi'ism in Shīrāz and Fārs at that time.

(Stephen P. Album)

361 SCHAENDLINGER, ANTON C. *Osmanische Numismatik. Von den Anfängen des Osmanischen Reichs bis zu seiner Auflösung 1922 (Handbücher der mittelasiatischen Numismatik Vol. 3)*. Braunschweig, Klinckschmidt and Biermann 1973. 178 pp. 17 pls.

362 TABĀṬABĀ'I, SAYYID JAMĀL TORĀBĪ. *Rasm al-Khaṭṭ-i Uighūrī wa saīr dar sikke-i shināst*. Vol. 3 [Uighur orthography and miscellaneous numismatic notes] (Publications of the Adharbayjan Museum 6). [Tabriz], 1351 S.H./A.D. 1973. 101 pp. illus., tabs.

The miscellany includes a guide to the Uighur (Mongol) script and inscriptions in that language on Ilkhānid and other Islamic coins of Iran; corrections and additions to the author's *Sikkeha'i Shāhān-i Islam-i Irān*, including dynastic lists and genealogies of the Ṣafavid, Afghān, Afshār, Zand and Qājār shāhs of Iran, and lists of their titles and poetic couplets on coins; illustration and discussion of unusual coins of the 'Abbāsids, Ṣaffārids, Sallārids, Būyids, Ilkhānids, and the Shāhs; indices of mint cities and their honorifics; and reviews of numismatic books and articles on coins of the Jalā'irids, Parthians and Shāhs.

(Michael L. Bates)

363 TARIZZO, M.L. *Early Arab Coins of Tunisia. Pt. 1: The Governors of Ifriqiyah, 85-184 AH (704-800 A.D.)* (Information Sheet No. 13). Reading, Engl., Oriental Numismatic Society 1976. 10 pp. illus., map.

364 al-'ŪSH, MUḤAMMAD ABŪ-L-FARAJ. *al-Nuqūd al-'arabiyya*

al-islāmiyya maṣḍar wathā'iq li'l-ta'rīkh wa'l-fann [Arab Islamic coins as a source for history and art]. *Ta'rīkh Bilād al-Shām min al-Qarn al-Sadis ila'l-Qarn al-Sabi' 'Ashar* [The history of Syria from the sixth to the seventeenth centuries A.D.] (Beirut, Jordanian University 1974) pp. 267-301.

The evolution of Islamic coins from Arab-Sasanian and Arab-Byzantine issues to those of Islamic periods all over the world is discussed, and the principal texts by Arab historians on the subject are mentioned. Comparison is made between the two kinds of sources and the coins are preferred. Legends and decorations on Arab Islamic coins are also significant documents for knowledge of the thoughts, towns, policies, and traditions of the Islamic states. (Author)

365 WELIN, ULLA S. LINDER. The Bunkeflo Silver Hoard. The Coins. *Meddelanden från Lunds Universitets Historiske Museum* (Lund 1975-76) pp. 40-58 illus.

The 53 Islamic coins (mainly fragments) of the recently-discovered silver hoard from Bunkeflo, Skåne, are reported on. Twelve were struck for 'Abbāsid caliphs, two for Ṣaffarid princes, and the rest, with three imitations, for Sāmānid princes. The Islamic coins are dated to A.D. 787-929 (possibly 932). The weights of the fragments seem to correspond with certain weight units of the dirham. Two Danish coins of the thirteenth-fourteenth centuries were found with the hoard and their possible connection with the hoard is discussed. A description of the non-monetary hacksilber of the hoard, written by Birgitta Hårdh (pp. 31-39), is added. (Author, Jørgen Steen Jensen)

366 ZAQQŪQ, 'ABD al-RAZZĀQ. Naqd fiḍḍr muṣawwar fr mathaf Ḥamāh bi-ism al-Sulṭān al-Saljūq Kaykhusraw b. Kayqubādh [A figural silver coin in the Hamah Museum with the name of the Seljūq sultan Kaykhusraw b. Kayqubādh]. *Annales Archéologiques Arabes Syriennes* Vol. 25 (Damascus 1975) Arabic section, pp. 135-139 illus.

A silver dirham of the Rūm Seljūq Kaykhusraw II with the caliph al-Mustanṣir, struck in Qūnya, date illegible, depicting lion and sun, is discussed. (Michael L. Bates)

For additional references to the numismatics of the Near and Middle East, see the following abstracts:

General, Nos. 1, 25, 27, 31, 38, 46, 54

Africa, Nos. 455, 458

Eastern Europe and the Balkans, Nos. 625, 649

Medals and Decorations, Nos. 740, 778, 779, 804

Paper Money, Nos. 842, 845, 862, 867, 879, 886, 887, 905

Tokens and Jetons, Nos. 931, 932.

INDIA

367 AHMAD, NISAR. The Politico-Social Factors in the Economy and the Economic Structures of the Local Kingdoms of Northern India: Numismatics as a Source. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 85-113.

Analysis of coins of the post-Mauryan local kingdoms leads to the conclusion that the economic condition of the region was not sound because productive responsibilities were entrusted to lower classes. Trade, agriculture and industrial development were affected. (P.L. Gupta)

368 BABEL, UMRAO SINGH. [Ratlam riyāsat kī tāmramudrāyen] [Copper coins of Ratlam State]. *JNSMP* Vol. 2 (1975) pp. 26-28 illus. In Hindi.

Copper coins of Ratlam issued during the reign of Maharajah Ranajit Singh (A.D. 1864-93) are discussed. (P.L. Gupta)

369 BAJPAI, K.D. Early Central Indian Coins as a Source of Economic History. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 121-124.

370 BAJPAI, K.D. *Indian Numismatic Studies*. New Delhi, Abhinava Prakashan 1977. 188 pp. 10 pls.

A collection of articles discussing major problems of ancient Indian numismatics is presented. (P.L. Gupta)

371 BAJPAI, S.K. A New Silver Coin of Skandagupta Bearing the Date 141. *JNSI* Vol. 38 (1976) pp. 72-73 illus.

A dancing peacock type silver coin of Skandagupta discovered at Vindisa bears the date 141 and thus predates by three years the hitherto-known minting of dated Madhyadesa type coins of Skandagupta. (P.L. Gupta)

372 BANDYOPADHYAY, SAMARESH. Early Indian Coinage and the Commercial Community. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 164-179.

The privately-minted coins circulated at the same time as those issued by the state.
(P.L. Gupta)

373 BANDYOPADHYAY, SAMARESH. Note on a British Museum Coin of Kanishka. *JNSI* Vol. 38 (1976) pp. 123-124.

A coin with standing Buddha and OAYOBOY CAKAMA is described. The legend should be transcribed [*Advaya Sakyamuni*]. *Advaya* was another name of Buddha according to the *amarakośa* and other lexicons.
(P.L. Gupta)

374 BARUA, KANAKLAL. Some Notes on Assam Coins. *Studies in the Early History of Assam*. Edited by Maheswar Neog (Jorhat-Gauhat, Assam, Asam Sahitya Sabha 1973) pp. 1-4.

Coins from Suklemnuṅg (A.D. 1543-44) to Brajanātha Siṃha (A.D. 1818-19) are noted with the implication that the religion of a particular ruler can be identified by his coin legends. Nine issues are detailed. The Shillong "Gahari mohar" is shown to be a modern forgery.
(Robert S. Wicks)

375 BHATT, S.K. The Coinage of Ghori Sultans of Malwa. *JNSMP* Vol. 2 (1975) pp. 7-14 illus.

Known types of Hūshang Shāh and Muḥammad Shāh, rulers of Malwa, are listed and the political history of the period is summarized.
(P.L. Gupta)

376 BRIGHT, RICHARD K. *The Coinage of Kutch*. Dallas, Tex., Numismatics International 1975. 71 pp. illus.

See NL 86-342, 89-393.

377 BRIGHT, RICHARD K. "Raiz" Copper Dumps. *NI* Vol. 10 No. 1 (Jan. 1976) pp. 17-23 illus.

378 BRIGHT, RICHARD K. An Unrecorded Jodhpur Mohur. *NJ* Vol. 10 No. 8 (Aug. 1976) p. 278 illus.

379 CHINMULGUND, P.J. A Unique Silver Coin of Satakarni and Naganika. *JNSI* Vol. 38 (1976) pp. 6-11 illus.

A silver coin with obverse legend [*Ramno Sata(ka)... Naganikaya*] and rev.: Ujjain and other symbols may bear the names of the king and queen. Naganika was the queen of Satakarni. (P.L. Gupta)

380 DEVI, SUSHIL MALTI. Paucity of Coinage in North-Eastern India After the Fall of the Imperial Guptas. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 125-136.

The major causes of the paucity of coinage were the decline in the trade with Rome and the shifting of the trade with the East Indies to the south. Political reasons are also given. (P.L. Gupta)

381 DHAVALIKAR, M.K. The Beginning of Coinage in India. *World Archaeology* Vol. 6 No. 3 (London, Feb. 1975) pp. 330-338.

382 DOBBINS, K. WALTON. *Saka-Pahlava Coinage*. Varanasi, Numismatic Society of India 1973. 193 pp. 2 pls.

383 FARID, G.S. The First Known Coin of Nasiruddin Mahmud II of Bengal. *JNSI* Vol. 38 (1976) p. 128 illus.

See *NL* 97-327.

384 FARID, G.S. A New and Unique Ten Tankah Commemorative Coin of Jalaluddin Muhammad Shah of Bengal. *JNSI* Vol. 38 (1976) pp. 88-95 illus.

A silver coin bearing lion motif on one side and [*Kanes Rao*] (not [*Kanes Shah*] as on other lion type coins) weighs 105 g. The date 824 H./A.D. 1421 coincided with the issuer's wedding and with the birth of his heir apparent, Ahmad Shah. See also *NL* 94-419. (P.L. Gupta)

385 GARG, R.S. Silver Coins of Chahmana Ajayadeva and His Queen

Somalladevi from Nalchha. *JNSMP* Vol. 2 (1975) pp. 4-6.

Ten coins are discussed.

(P.L. Gupta)

386 GARG, R.S. A Unique Copper Coin of Ahilyabai Holkar from Indore Mint. *JNSMP* Vol. 2 (1975) pp. 15-16.

A copper bearing the mint name Indore dated 129 (1209 H./A.D. 1794-95) is attributed to Ahilyabay, whose coins of the early period are rare and hitherto known only from Malharnagar mint. (P.L. Gupta)

387 GÖBL, ROBERT. The Roman-Kushanian Medallion in the British Museum. *JNSI* Vol. 38 (1976) pp. 21-26 illus.

The Romano-Kushān medal with bust of Constantine I on one side and Ardoksho, the Kushān motif, on the other in the British Museum was struck in India at some mint of Vasudeva II before A.D. 337 to secure the help of the Roman emperor in Vasudeva II's struggle with Kanishka II. (P.L. Gupta)

388 GOKHALE, SHOBHANA. Ranjangaon Hoard of Kshatrapa Coins. *JNSI* Vol. 38 (1976) pp. 27-37 illus.

The hoard consisted of 1,519 western Kshatrapa issues dating from Rudrasimha I to Yasodaman II. (P.L. Gupta)

389 GOSWAMI, JAYA. A Note on an Indian Museum Coin of the Yaudheyas. *JNSI* Vol. 38 (1976) pp. 113-114.

The legend on a Yaudheya coin in the Cabinet of the Indian Museum is reconstructed as [*Bhagavatasvāmīno Brahmanyadevasya drama tri*] and interpreted to mean "coin of Bhagavat Svāmin Brahmanya deva and of the third division of the clan of the Yaudheya tribe." (P.L. Gupta)

390 GUPTA, PARMESHWARI LAL. A Coin-hoard from Kausambi. *JNSI* Vol. 38 (1976) pp. 46-57.

A hoard of copper coins, primarily issues of the Magha rulers of Kausambi, is described. (Author)

391 GUPTA, PARMESHWARI LAL. Economic Data from Punch-

marked Coins. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 39-52.

It is suggested that the punch-marked coins originated only in India, without any outside inspiration, in the seventh century B.C. They were manufactured of indigenous silver in such abundance during the period of their original currency that they were available to the people for four centuries after the end of their manufacture. Find spots throw light on trade and trade routes. (Author)

392 GUPTA, PARMESHWARI LAL. India's Foreign Trade and the Coins. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 146-163.

Indian coins found outside India and foreign coins found within India are discussed in relation to external trade. (Author)

393 GUPTA, PARMESHWARI LAL. On the Date of the Horseman Type Coin of Muhammad bin Sam. *JNSI* Vol. 38 (1976) pp. 81-87.

See *NL* 94-426, 437. Literary and epigraphic evidence is adduced to show that the invasion of Gaur could not have taken place any earlier than 600-1 H./A.D. 1203-5. The coin furnishes the precise date for the entry of Bakhtiyar Khilji into Gaur. A third specimen of the coin, in the Smithsonian Institution, is better preserved than the other two and shows that the conquest is dated "in the middle of" (that is, during) the month of Ramdan. (Author)

394 HANDA, DEVENDRA. A New Type of Arjunayana Coin. *JNSI* Vol. 38 (1976) pp. 1-5 illus.

A coin of the Arjunayana tribe found at Nohar has a lion on one side. (P.L. Gupta)

395 JOHARI, D.L. A Rare Silver Nisar of Jahangir from Burhanpur Dated 1031 A.H. *JNSMP* Vol. 2 (1975) p. 16 illus.

396 KARJI, JITENDRA. [*Katragarh (Bihar) se prāpta Āhat mudrāyen*] [Punch-marked coins found at Katragarh, Bihar]. *JNSMP* Vol. 2 (1975) pp. 29-30. In Hindi.

Twelve silver punch-marked coins found at an ancient site in the village

of Katra, Muzaffarpur district, Bihar, are described. (P.L. Gupta)

397 KHARE, G.H. A Report on the Maratha Mints of the Peshwa Period Located at Poona, Chakan and Chinchwad, Both Near Poona. *JNSI* Vol. 38 (1976) pp. 102-109.

Documents of the time of Bajirao II and Savai Madhava Rao studied include contracts of licensees with the government, rules to be followed in mints, cases of forgeries of coins, and various kinds of bills.
(P.L. Gupta)

398 LACY, V.H. Coinage of the Mughals, India Native States and East India Co. *JIntNum* Vol. 10 No. 1 (1976) pp. 5-6 illus.

399 LAERE, RAF van. The Larins of Sultan Ali Adil Shah: An Attempt to a Die-study. *Coin Rev* Vol. 2 (Jan. 1976) pp. 14-16.

Dies and letter forms on the larins of 'Alr 'Adil Shāh, sultan of Bijapur, are studied, with the help of a larin dated 1070 H./A.D. 1659-60.
(P.L. Gupta)

400 LAHIRI, BELA. Indian Economy and the Local and Tribal Coins. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 79-84.

Local copper currency from the fall of the Mauryans ca. the beginning of the second century B.C. to the Kushāns in the first century A.D. is discussed.
(P.L. Gupta)

401 MUKHERJEE, BRATINDRA NATH. A Variety of Saka Coins. *JNSI* Vol. 37 (1975) pp. 39-43 illus.

Coins found in the territory of the Oxus with obverse bust and reverse archer have a Greek legend read as [B]ACIAEΩΣ ANTIOX and the Aramaic legend [*Saka*]. The coins were struck by the Sakas in or near ancient Sogdiana some time in or perhaps after the reign of Antiochus I.
(P.L. Gupta)

402 NIYOGI, ROMA. A Coin of Svami Jivadaman's Son. *JNSI* Vol. 38 (1976) pp. 125-127 illus.

The issuer is clearly named as Rudrasahasa.

(P.L. Gupta)

403 NIYOGI, ROMA. Two New Coins of Jusain Shahi Sultans of Bengal. *JNSI* Vol. 38 (1976) pp. 96-101 illus.

A silver issue of 'Alā al-Dīn Firūz Shāh II dated 932 H./A.D. 1525-26 and one of Ghiyāth al-Dīn Maḥmūd Shāh dated 912/1506-7 are described. Because of confusion between 2 and 6 in Arabic script by die cutters, the dates may be 936 and 916 respectively. (P.L. Gupta)

404 PANDEY, V.C. Chandragupta-Kumaradevi Type of Coins and the Dual Character of Samudragupta's Royalty. *JNSI* Vol. 38 (1976) pp. 58-64.

The Chandragupta-Kumaradevi type coin was issued by Samudragupta and discloses the dual nature of his rule as grandson of Licchavis in the Licchavi state and as son and successor of Chandragupta in the Gupta state. (P.L. Gupta)

405 PLANT, RICHARD J. Coins Trace Birth of Moghul Dynasty. *CW* Vol. 17 No. 869 (Dec. 8, 1976) pp. 97-98 illus.

406 PRAKASH, P. Significance of Animal Motif on Kuninda Coins. Its Symbolic Value. *JNSI* Vol. 38 (1976) pp. 110-112.

The deer on Kuninda coins is a tribal symbol with no religious significance. (P.L. Gupta)

407 PRASAD, HARI KISHORE. The Economic Aspect of Coins of Northern India Between 185 B.C. and 320 A.D. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Indian Numismatic Society 1976) pp. 70-78.

The coins of the period indicate a well-developed monetary economy. The value of metals is discussed. (P.L. Gupta)

408 RAO, DINKAR. Another Silver Portrait Coin of Vasisthiputra Pulumavi. *JNSI* Vol. 38 (1976) pp. 12-16 illus.

A second specimen of the silver portrait coin of the Satavahana ruler

with better-preserved legend is published. For the first see *JNSI* Vol. 14 (1952) pp. 1-2. Comparison of this second with a similar one of Vasisthiputra Satakarni leads to the conclusion that Pulumavi was the elder brother of Satakarni and both were born of the same mother. See also *NL* 98-417. (P.L. Gupta)

409 SAHAI, S.N. Debasement of Metal in Coins. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 137-145.

The debased nature of certain Indian coins is attributed to the paucity of metal at various times and places. (P.L. Gupta)

410 SARAN, M.K. *Tribal Coins. A Study*. New Delhi, Abhinava Prakashan 1972. 352 pp. 17 pls.

Issues of the Yaudheya, Malava, Audumbara and Kuninda tribal republics are studied. (P.L. Gupta)

411 SEMANS, SCOTT. India's Little Gold Coins. *NI* Vol. 10 No. 7 (July 1976) pp. 249-250 illus.

412 SETHI, P.K., BHATT, S.K. and HOLKAR, R. *A Study of Holkar State Coinage*. Indore, The Authors 1976. 248 pp. 22 pls.

413 SETHI, RAJENDRA KUMAR. Coins of Champaran. *JNSMP* Vol. 2 (1975) pp. 19-20.

Attribution of the coins to the Kalachuri king Gangeyadeva (see *NL* 91-347) is disputed. These are issues of a local ruler of Champaran before Gangeyadeva's attack on the territory. (P.L. Gupta)

414 SHARMA, R.S. Coins and Problems of Early Indian Economic History. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 1-7.

Coins will not carry much meaning for economic history unless we identify the ancient sources of gold, silver and other metals; explain the abundance and paucity of coins, determine the area and period of circulation, and above all calculate the volume of coins in their temporal and geographical context. (P.L. Gupta)

415 SHASTRI, AJAY MITRA and SHARMA, G.B. An Interesting Saiva Sealing from Sanghol. *JNSI* Vol. 38 (1976) pp. 120-123 illus.

The clay sealing found at Sanghol, near Chandigarh, bears figure of bearded male facing r., with four hands holding club, trident, thunder-bolt and deerskin. The figure is identified as the god Siva and the coin is attributed to the Kushān period. (P.L. Gupta)

416 SHASTRI, AJAY MITRA. [*Nahpāna ki tāmra-mudrāon kā lekh*] [The legend on the copper coins of Nahapana]. *JNSMP* Vol. 2 (1975) pp. 1-3. In Hindi.

On one coin the legend is read as [*Khatapasa*], on another as [*Mahakhatapasa*]; the third coin does not preserve the legend. All three issues are attributed to Nahapana of the western Kshatrapa dynasty because the motifs are similar to that on a known coin of Nahapana. (P.L. Gupta)

417 SHASTRI, AJAY MITRA. A Note of a Silver Coin of Vasithiputra Pulumavi. *JNSI* Vol. 38 (1976) pp. 17-20.

See also *NL* 98-408. The legend on a portrait coin of Vasithiputra Satakarni and similar coins indicates that the portrait coins of Yajna-Sri Satakarni were bilingual. A restored reverse legend is attempted on the basis of the legend on Pulumavi's coin. (P.L. Gupta)

418 SHASTRI, PRABHAS CHANDRA. A Rare Copper Coin of Tukojirao II Holkar, 1288 Faslee. *JNSMP* Vol. 2 (1975) p. 30 illus.

The coin bears the Nagari legends [*Sri Savamallaryalya prasādāt san 1288/Ādha Annā*] on one side and [*Holkar Sri Tukoji dāsya jayati Samvat 1935*] on the other. (P.L. Gupta)

419 SHYAMSUKHA, PADMASINGH. [*Makrāi riyāsāt ke sikke*] [Coins of Makrai state]. *JNSMP* Vol. 2 (1975) pp. 21-22 illus. In Hindi.

Copper coins with the legend [*Makrāi*] in Nagari letters are attributed to a small state in Hoshangabad district, Madhya Pradesh. (P.L. Gupta)

420 SINGH, JAI PRAKASH. Coinage of Jishnu of Malwa. *JNSI* Vol. 38 (1976) pp. 65-71.

The identity and chronological position of coins of Jishnu of Malwa are

in doubt. Jishnu may have ruled one of the frontier tribal republics or small kingdoms defeated by Chandragupta II, but was perhaps just an ambitious individual who carved out a small kingdom for himself in Malwa at about the time Chandragupta came to the throne of Magadha.
(P.L. Gupta)

421 SINGH, JAI PRAKASH. Coins as a Source of Early Indian Economic History. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 21-32.

From the beginning of its history and culture, India was a land of mixed economy. Coins constitute only one aspect of its economic development.
(P.L. Gupta)

422 SINHA, K.K. and SHARMA, P.P.P. Introduction of Coinage in India: An Economic View. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 33-38.

Archaeological evidence is adduced to prove that the introduction of coinage in India was not warranted by economic conditions until after the sixth century B.C.
(P.L. Gupta)

423 SIRCAR, D.C. Problem of Ancient Coins from Assam. *JNSI* Vol. 38 (1976) pp. 74-80.

The importance of the Paglatek find of gold coins (see *NL* 94-404) is discussed and the problem of the absence of the coins in Assam earlier than the Ahom conquest in the thirteenth century A.D. is dealt with. The Paglatek coins appear to have gone to Assam from the adjoining eastern regions of Bangladesh.
(P.L. Gupta)

424 SNARTT, PETER G. The Rarity of East India Company Coins. *SCMB* No. 691 (March 1976) pp. 78-80; No. 700 (Dec. 1976) pp. 468-469.

Issues of Penang and St. Helena are dealt with. (Author)

425 SRIVASTAVA, A.K. *Catalogue of Saka-Pahlava Coins of North India*. Lucknow, State Museum 1972. 103 pp. 17 pls.

A catalogue of 238 Saka and Pahlava coins in the Lucknow State Museum is presented.
(P.L. Gupta)

426 SRIVASTAVA, GHANSHYAM MURARI. The Bearing of Satavahana Coins on the Economic Conditions of Western India. *Coins and Early Indian Economy*. Edited by A.M. Shastri (Varanasi, Numismatic Society of India 1976) pp. 114-120.

The evidence of Satavahana coinage indicates that the western part of India enjoyed a flourishing trade assisted by various guilds and royal patronage; the village economy developed and industries flourished, though the money economy was mainly confined to cheap metal.

(P.L. Gupta)

427 WAKANKAR, V.S. Coins of Mitra Dynasty from Ujjain. *JNSMP* Vol. 2 (1975) p. 25 illus.

Coins bearing the names Pushmitra, Ranyomitra, Shatruvigraha and Ravimitra are discussed.

(P.L. Gupta)

428 YADAV, S.N. Some Unpublished Documents Concerning Holkar State Coinage. *JNSMP* Vol. 2 (1975) pp. 31-36.

Three documents related to the coinage of the Holkar state from the National Archives of India, New Delhi, are reproduced. One is an agreement between the government of India and the Holkar state dated 26 Jan. 1875, by which the state abstained from issuing coins at its mints and the government of India undertook to coin for the state. The second is correspondence of the year 1889 which reveals that in July 1886 half-anna and quarter-anna coins were minted by a local contractor. Government disapproval of this action is embodied in the third document.

(P.L. Gupta)

For additional references to Indian numismatics, see the following abstracts:

Greek, Nos. 73, 94, 106, 154

Medals and Decorations, No. 769.

FAR EAST

429 AUNG THAW. *Report on the Excavations at Beikthano*. Rangoon, Ministry of Union Culture 1968. 70 pp. 65 pls.

See especially p. 54, fig. 84 and pl. 58. Several "symbolic coins" were found at this central Burmese Pyu site. The two major types discovered

were śrīvatsa/rising sun and śrīvatsa/baddapitha. The latter are of a variety peculiar to Beikthano, as the portion below the śrīvatsa consists of curved lines, instead of the "wave" pattern common elsewhere in Burma.
(Robert S. Wicks)

430 BOELES, J. J. The King of Śrī Dvāravatī and His Regalia. *Journal of the Siam Society* Vol. 52 Pt. 1 (Bangkok 1964) pp. 99-114 illus.

A group of coins from Nakorn Pathom which enhances our understanding of the Mon state of Dvāravatī in central Thailand during the seventh century A.D. is studied. The most important is a medal whose legend [meritorious deed of the king of Dvāravatī] is the first indigenous epigraphic record for the name of this kingdom. A discussion of the *purnaghata* or flowing-vase type coin is included. Stone carvings with similar designs help explain the symbolism and cultural context.
(Robert S. Wicks)

431 BOELES, J. J. A Note on the Ancient City Called Lavapura. *Journal of the Siam Society* Vol. 55 Pt. 1 (Bangkok, Jan. 1967) pp. 113-114.

The discovery at U Thong of a coin reading [*Lava-pura*] in a seventh-century South Indian script prompts a discussion of the city's probable ancient location. Affinities with the Nakorn Pathom type (see NL 98-430) are suggested.
(Robert S. Wicks)

432 CARMICHAEL, MELVIN O. False Chinese Dollars. *Barrilla* Vol. 3 No. 4 (Oct. 1976) pp. 200-202 illus.

433 CHIN, JEN-CHIH. *Illustrated Catalog, with Price List, of Korean Currency.* Seoul, Chin Huo Publ. 1976. 324 pp. illus.

434 *Coins in Thailand.* Bangkok, Department of Fine Arts 1973. 183 pp. illus. In English and Thai.

This guide to the coins in the National Museum, Bangkok covers Funan, Dvāravatī, Śrīvijaya, Lopburi, Sukhothai, Ayudhya, various primitive coinages of northern Thailand, and the current Chakri dynasty issues.
(Robert S. Wicks)

435 COOLE, ARTHUR BRADDAN. *Ch'i Heavy Sword Coins and Debatable Pieces of the Chou Era* (*Encyclopedia of Chinese Coins* Vol.

5). Lawrence, Mass., Quarterman 1976. 574 pp. illus.

436 CUMMINGS, MICHAEL L. Japan's World War II One Sen Provides Example of Meaning Behind Coin Design. *CW* Vol. 17 No. 852 (Aug. 11, 1976) p. 66 illus.

437 FOX, ANTON. The Fox Research Project on the Coinage of French Cochinchina and Indo-China. *T'ung Pao* Vol. 2 No. 1 (1976) pp. 20-25.

438 JORGENSEN, HOLGER. *Old Coins of China and Their Values; a Guide to Their Identification* [Los Angeles 1944] Reprinted. Buffalo, Scorpion Publ. 1976. 28 pp. illus.

439 KANN, EDWARD. The Story of the Yuan Shih-Kai Dollar. *T'ung Pao* Vol. 2 No. 1 (1976) pp. 4-15.

440 LEGARDA, ANGELITA G. de. Collecting Philippine Coins. *Barrilla* Vol. 3 No. 3 (July 1976) pp. 113-121 illus.

441 LEGARDA, ANGELITA G. de. *Piloncitos to Pesos. A Brief History of Coinage in the Philippines.* Manila, Bancom Development Corp. 1976. 84 pp. illus.

442 LEGARDA, ANGELITA G. de. Some Notes on the Piloncito. *Barrilla* Vol. 3 No. 4 (Oct. 1976) pp. 192-198 illus.

443 LELACHEUR, JOHN. Ancient Coinage of Siam. *NI* Vol. 10 No. 2 (Feb. 1976) pp. 54, 59.

444 LUCE, GORDON H. *Old Burma-Early Pagan.* Vol. 1 (*Artibus Asiae* Supplement No. 25). New York, New York University, Institute of Fine Arts 1969. 422 pp. illus., tabs., maps.

On pp. 213-216 the Shivite and Vishnuite affinities in the early coinage of Arakan (trident/bull and śrīvatsa/conch types respectively) on the west coast of Burma are considered. The situation in the west is compared with that in central and southern Burma, on evidence of coin finds.
(Robert S. Wicks)

445 Mao Tse-Tung Left Legacy for Future. *WCN* Vol. 3 No. 31 (Sept. 28, 1976) p. 6 illus.

Contemporary coins and a note with Mao's portrait are discussed.

446 NATHORST-BÖÖS, ERNST. *Mynt i mittens rike* [Coins of China]. Stockholm, Kungl. Myntkabinettet 1976. 33 pp. illus.

447 OGAWA, HIROSHI. *Shintei Hokuso Fugosenshi* [Paired coins of the Northern Sung dynasty]. Tokyo, The Author 1976. 174 pp. illus.

448 PHILLIPS, FRANK H. Philippine Coins; the Forgotten U.S. Coinage. *Num* Vol. 89 No. 3 (March 1976) pp. 525-528 illus.

449 SCHÖBERLIN, MELVIN H. and HO, L.S. Facts Scarce About the Coins of Liu Ch'iu. *CW* Vol. 17 No. 852 (Aug. 11, 1976) pp. 65-66 illus.

450 WEST, WILLIAM O. Coins of the Shogun's Chamberlain. *CN* Vol. 30 No. 2 (Spring 1976) pp. 36-37 illus.

Coins of Tanuma Ogitsu, an official of the Tokugawa emperor Ieharu (1761-86), are discussed.

451 WEST, WILLIAM O. Korea - the Ironclads of Admiral Yi. *TNAN* Vol. 16 No. 10 (Oct. 1976) p. 27.

A Korean 50-hwan piece commemorating Admiral Yi and his ironclad ships is described.

452 WRIGHT, RICHARD N.J. *China-The Republican 20 Cent Pieces of the Manchurian Provinces, and Some Notes on the Mukden Mint (Occasional Paper No. 10)*. Reading, Engl., Oriental Numismatic Society 1976. 4 pp.

453 WRIGHT, RICHARD N.J. The Hunan Copper Mints in 1906. *T'ung Pao* Vol. 2 No. 1 (1976) pp. 2-3.

454 YOUNG, RAYMOND A. French Indo-China Coinage. *Barrilla* Vol. 3

No. 3 (July 1976) pp. 139-144 illus.

For additional references to the numismatics of the Far East, see the following abstracts:

Western and Central Europe, No. 588

Mexico, Central and South America, No. 726

Oceania, Nos. 732, 733

Medals and Decorations, Nos. 744, 751, 752

Paper Money, Nos. 846, 848, 849, 850, 855, 869, 884, 895, 899, 900, 907, 916

Tokens and Jetons, No. 946.

AFRICA-MEDIAEVAL AND MODERN

455 BARRON, COLIN S. An Unpublished Mahdist Coin as an Indicator of the Great Debasement of the Coinage in the Mahdist State. *NCirc* Vol. 84 No. 10 (Oct. 1976) pp. 368-369 illus., fig.

A hitherto unpublished variety of the 20-piastre coin struck in Omdurman in 1312 H./A.D. 1894-95 is described. The ways the coin illustrates the economic troubles of the Mahdist state are discussed, with reference to contemporary reports. (Author)

456 HULSE, GRANVYL G. The Coinage of Modern Ethiopia. *NI* Vol. 10 No. 6 (June 1976) pp. 181-215 illus.

457 LOWICK, NICHOLAS M. Axumite Coins. *British Museum Quarterly* Vol. 34 Nos. 3-4 (London 1970) pp. 148-151 illus.

Thirty gold, silver and bronze coins acquired by the British Museum are described. (Author)

458 VERNON, P.H. The Coinage of the Sudan, 1885-1898. *NCirc* Vol. 84 No. 12 (Dec. 1976) pp. 461-463; Vol. 85 No. 1 (Jan. 1977) pp. 5-8 illus.

A new classification of the coinage of the Sudan during the rule of the mahdi and the khalifa is proposed. Classification of the silver is based on the five main design types and, in particular, on their border designs. (Author)

For additional references to African numismatics, see the following abstracts:

Western and Central Europe, Nos. 520, 588

Primitive Money, No. 833

Paper Money, No. 914.

EUROPE-MEDIAEVAL AND MODERN GREAT BRITAIN AND IRELAND

459 ADDYMAN, P.V. The Work of the York Archaeological Trust, 1975. *Annual Report for the Year 1975 of the Yorkshire Philosophical Society* (York 1976) p. 34.

A coin of Eanred (A.D. 810-41) was found at a Roman legionary fortress site. (S. Brooke)

460 AMANN, A.F. Earl Howe: Admiral. *SCMB* No. 702 (Feb. 1977) pp. 49-50 illus.

Eighteenth-century English tokens and British campaign medals relating to the career of Adm. Richard Howe are discussed. (Author)

461 ANDREW, J. PEARSON. Religious Strife Produced Irish Gun Money Coinage. *WCN* Vol. 3 No. 35 (Oct. 26, 1976) pp. 6, 21 illus.

462 ANDREW, J. PEARSON. Unstable George III Inherited Currency System to Match. *WCN* Vol. 3 No. 37 (Nov. 9, 1976) p. 6 illus.; No. 38 (Nov. 16, 1976) pp. 28, 30 illus.

463 ARCHIBALD, MARION M. Coins from the Excavations at the Deserted Medieval Settlement at Lyveden (4th Report). *Journal of the Northampton Museums and Art Gallery* Vol. 12 (Northampton, June 1975) pp. 149-150.

A halfpenny of Henry III, an issue of the bishopric of Cambrai, a penny of Edward II, a coin of Edward IV and a French jeton were found during excavations at Lyveden, Northamptonshire. (S. Brooke)

464 ARCHIBALD, MARION M. The Coventry Hoard of Coins of Edward I to Edward III. *BNJ* Vol. 43 (1973) pp. 60-66.

The pot hoard discovered in 1967 contained 38 groats, 59 half groats and 128 pennies of the thirteenth-fourteenth centuries. The earliest issue was a London penny of Edward I of 1280, and the latest were two pennies of the York mint issued ca. 1363. In addition to a Dublin penny of Edward I, two issues each of Alexander III and David II of Scotland, an imitation Edward I penny of Flanders and a mercaude of John the Blind of Luxembourg, there were issues of Edwards I, II and III, pre-treaty and treaty coinages.

465 BAR, MARC. Un type grec sur une monnaie anglo-saxonne du VIII^e siècle? *CENB* Vol. 14 No. 1 (Jan.-March 1977) pp. 13-17 illus.

The obverse type on an Anglo-Saxon coin of the eighth century is compared with that of several Macedonian coins of the fourth century B.C. onward. It is theorized that coins of Macedonian type may have reached England through Denmark.
(*Simone Scheers*)

466 BERESFORD-JONES, R.D. The Salutes of Henry VI. *BNJ* Vol. 43 (1973) pp. 67-79 illus.

467 BLACKBURN, MARK. A Tamworth Penny of Henry I. *BNJ* Vol. 43 (1973) pp. 144-145 illus.

468 BLUNT, CHRISTOPHER E. The Coinage of Athelstan, 924-939; a Survey. *BNJ* Vol. 42 (1974) pp. 34-160 illus., maps.

469 BORG, NEVILLE. "...In the Midst of the Ear...." *SCMB* No. 701 (Jan. 1977) pp. 4-5 illus.

The agricultural base of the standardized values of durable currency is discussed. The reasons for the development and short life of the balance gauge for the British sovereign are considered.
(*Author*)

470 BRADY, GERARD. The Plaster Casts for the Design of the 1928 Irish Coinage. *NCirc* Vol. 84 No. 12 (Dec. 1976) pp. 460-461; Vol. 85 No. 1 (Jan. 1977) pp. 2-3.

471 BROWN, RAYMOND LAMONT. Medieval Sewer Yields Coins of Scottish Cleric. *WCN* Vol. 3 No. 36 (Nov. 2, 1976) pp. 14, 26.

A hoard of coppers found at Crossragruel Abbey in South Ayrshire contained issues of James Kennedy, first bishop of Dunkeld, a Scottish politician in the mid-late fifteenth century.

472 CASTLE, STEPHEN A. and CHERRY J. Broadwoodwidge (Devon) Treasure Trove. The Pot Containing the Broadwood Hoard. *BNJ* Vol. 43 (1973) pp. 146-151 illus.

A hoard of 326 silver coins of Philip and Mary, Elizabeth I, James I and II and Charles I was found in a Bellarmine jug in 1972. The oldest coin was the Philip and Mary shilling, dated 1555, the latest was a James II shilling of 1685.

473 CASTLE, STEPHEN A. Stourport-on-Severn (Worcestershire) Treasure Trove. *BNJ* Vol. 43 (1973) pp. 154-155.

A hoard of 4,073 English silver coins dating from 1889 to 1946 and 45 cupro-nickel pieces of 1947-51 was found in 1973.

474 CASTLE, STEPHEN A. Wymington (Bedfordshire) Treasure Trove. *BNJ* Vol. 43 (1973) pp. 151-154.

In 1971 a hoard of 131 gold and 242 silver issues of Victoria, Edward VII and George V was found.

475 CLOUGH, T.H. McK. A Small Hoard of William I Type I Pennies from Norwich. *BNJ* Vol. 43 (1973) pp. 142-143 illus.

Nine pennies of William I type from East Anglian mints and some fragments were found in 1972.

476 CRUMLIN-PEDERSEN, OLE; JENSEN, JØRGEN STEEN; KROMANN, ANNE and LIEBGOTT, KNUD. Skatten fra havet [Treasure from the sea]. *Skalk* No. 6 (Højbjerg 1977) pp. 9-15.

Preliminary publication is made of a hoard of 110 gold coins, mostly nobles of Edward III, which was found in a ship wrecked ca. 1375-80.

(Authors)

477 DOLLEY, R.H.M. *Medieval Anglo-Irish Coins*. London, Seaby/Belfast, Queen's University, Institute for Irish Studies 1972. 90 pp. illus., maps.

478 FREEMAN, MICHAEL J. *The British Bronze Coinage of Victoria with Particular Reference to the Dies Used and Their Development. Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 585-589.

The frequent substitutions of and alterations to dies attests to technical problems which arose when bronze was introduced into the British coinage in 1860 in place of copper. The die combinations which resulted include a number of fairly recent discoveries of major importance. A statistical survey of the dies is presented. (Author)

479 FREEMAN, MICHAEL J. *The Bronze Coinage of Great Britain*. [n.p.], The Author 1970. 154 pp. illus.

480 GOULD, J.D. *The Great Debasement. Currency and the Economy in Mid-Tudor England*. Oxford, Clarendon Press 1970. 203 pp. tabs., diags.

481 GRINSELL, L.V. *The Bath Mint. An Historical Outline*. London, Spink 1973. 48 pp. 4 pls.

482 GUNSTONE, ANTHONY J.H. A Possible Civil War Hoard of Unknown Provenance Now in the Birmingham City Museum. *BNJ* Vol. 43 (1973) pp. 145-146.

The hoard was first seen in 1967 and contained 33 issues of Elizabeth I, James I, and Charles I. The latest coins were three shillings struck between 1641 and 1643.

483 KELLY, E.M. *Spanish Dollars and Silver Tokens: An Account of the Issues of the Bank of England 1797-1816*. London, Spink 1976. 170 pp. 8 pls.

Use of Bank of England archival material enables presentation of new evidence for mid- to late-eighteenth-century regal silver issues as well

as an account of the countermarked and overstruck dollars and bank tokens of the era of the Napoleonic Wars. Relevant documents, tables, and a bibliography of manuscript sources are included. (*H.E. Manville*)

484 LANT, JEFFREY L. The Jubilee Coinage of 1887. *BNJ* Vol. 43 (1973) pp. 132-141.

485 MALLIS, A. GEORGE. Notes on English Coin Weights. *Num* Vol. 89 No. 8 (Aug. 1976) pp. 1685-1709 illus.

486 MOSSOP, H.R. Two Saxon Coins Found in Lincolnshire. *NCirc* Vol. 84 No. 10 (Oct. 1976) p. 365 illus.

Two coins of Aethelred II from a private collection were found in the past year at separate sites near Horncastle. (*T. Rae*)

487 PAGAN, H.E. The Bolton Percy Hoard of 1967. *BNJ* Vol. 43 (1973) pp. 1-44.

The pot hoard contained ca. 1,775 ninth-century Northumbrian coins and was probably a further portion of a hoard discovered in the same Yorkshire field in 1846.

488 RUDLING, D.R. The Coins of the Excavation of the Church of St. Nicholas, Angmering 1974. *Sussex ArchColl* Vol. 113 (1975) p. 32.

A jeton of the late sixteenth century which is a copy of one of Hans Schultz of Nuremberg (1550-74); a silver penny of Richard I of 1189-99, and a William III copper halfpenny of 1699 are described. (*T. Rae*)

489 SCHWARZ, THEODORE. Cupid's Arrow Put Hole in Orderly Parade of Coins for British Royal Lineage. *WCN* Vol. 3 No. 20 (July 13, 1976) pp. 8, 18 illus.

The coinage of Edward VIII is discussed.

490 SEABY, HERBERT ALLEN. *The English Silver Coinage from 1649.* 4th rev. ed. London, Seaby 1974. 240 pp. illus.

491 SEABY, W.Å. and BRADY GERARD. The Extant Ormonde Pistoles and Double Pistoles of 1646. *BNJ* Vol. 43 (1973) pp. 80-95 illus.

492 STEWART IAN HALLEY. An Enigmatic Two Stars Penny of William I. *BNJ* Vol. 43 (1973) p. 144 illus.

493 WIDEEN, HARALD. En sigillmatris från Olov Skötkonungs tid [A seal from the time of Olov Skötkonung]. *NNUM* No. 2 (Feb. 1977) pp. 21-25 illus.

An Anglo-Saxon ivory seal of Godwin and Godgytha now in the British Museum is discussed.
(*Jørgen Steen Jensen*)

494 YARWOOD, S.R. Britain's Model Coins Still Puzzle. *CW* Vol. 17 No. 849 (July 21, 1976) pp. 65-66 illus.

For additional references to the numismatics of Great Britain and Ireland, see the following abstracts:

General, Nos. 21, 35, 37, 43

Roman, No. 270

India, No. 424

Western and Central Europe, Nos. 537, 543, 580, 591, 598, 611

Canada, No. 709

Mexico, Central and South America, No. 728

Medals and Decorations, Nos. 753, 762, 767, 775, 791, 801, 808, 813, 815, 816, 827, 828

Paper Money, Nos. 856, 882, 905, 921

Tokens and Jetons, Nos. 933, 934, 935, 941, 949, 954, 955, 956, 960, 965, 966.

WESTERN AND CENTRAL EUROPE

495 AHLSTRÖM, BJARNE; BREKKE, BERNHARD F. and HEMMINGSSON, BENGT. *Norges Mynter. The Coinage of Norway.* Stockholm, Numismatiska Bokförlaget 1976. 165 pp. illus. In Norwegian and English.

496 AHLSTRÖM, BJARNE; ALMER, YNGVE and HEMMINGSSON, BENGT. *Sveriges Mynt 1521-1977. The Coinage of Sweden.* Stockholm,

Numismatiska Bokförlaget 1976. 325 pp. illus. In Swedish and English.

497 ALVAREZ VILLAR, JULIAN. *De heraldica salmantina. Historia de la Ciudad en el arte de sus blasones.* Salamanca, Universidad de Salamanca 1966. 247 pp. illus.

498 ANDERSEN, JOHN. Mønterne fra Naesholm [The coins from Naesholm]. *Aarbog for Historisk Samfund fra Holbaek Amt* Vol. 69 (*Festskrift til K.G. Kaaber*) (Holbaek 1976) pp. 109-114 illus.

A survey is made of 147 coins found during excavation of the castle of Naesholm; all date from the thirteenth and fourteenth centuries and most are Danish.
(Jørgen Steen Jensen)

499 ARNOLD, PAUL. Der Münzfund von Bad Gottleuba (Kreis Pirna). *Arbeits- und Forschungsberichte zur Sächsischen Bodendenkmalpflege* Vols. 20-21 (Berlin 1976) pp. 583-611 illus.

The hoard contained 50 coins dating from 1593 to 1754, mostly issues of central Germany. The circumstances of the excavation are described, the coins are listed, and the political conditions in the Electorate of Saxony at the beginning of the Seven Years War which caused the burial of this hoard, so important for the history of this territory, are discussed. Establishment of an approximate monetary value based on the "convention" standard of the time is attempted.
(Author)

500 ARNOLD, PAUL. *Die von Kursachsen während der Zeit des Zinnischen und Leipziger Münzfusses geprägten Kurranttalerklippen 1667-1763, Münzausstellung 1976.* Dresden, Kulturbund der DDR FG Numismatik Dresden 1976. 15 pp. illus.

The standards current in the Electorate of Saxony from 1667 to 1763 are dealt with. Exchange problems caused by the differences between the Imperial and the current standards are treated. On special occasions Saxony struck "current" talers valued at 24 groats as clipped shooting talers and death talers; these are catalogued.
(Author)

501 BADIA i TORRES, ANTONIO. *Catalég dels croats de Barcelona, 1285-1706.* Barcelona, Circulo Filatelico y Numismatico 1969. 211 pp. illus.

502 BARNI, GIAN LUIGI; JOHNSON, CESARE; OGLIARI, FRANCESCO and CODEGONE, ALBERTO. *La moneta italiana. Un secolo dal 1870.* Novara, Banca Popolare di Novara 1971. 2 vols. illus.

503 BARZAN, RINO. *Prezzario generale delle monete prove-progetti-esperimenti-saggi coniate nelle varie zecche per conti, duchi, principe e soverani di Casa Savoia.* Florence, L. Simonetti 1970. 314 pp. illus.

504 BAZZURRO, SERGIO; CABONA, DANILA; CONTI, GIANCARLO; FOSSATI, SEVERINO and PIZZOLO, ONOFRIO. *Lo scavo del castello di Molassana. Archeologia Medievale Vol. 1* (Florence 1974) pp. 19-54 illus.

Of six coins from the Ligurian castle mentioned on p. 31, two are illegible, one is attributed to Tommaso di Campofregoso (1435-42) and one to Giano di Campofregoso (1447); one is a parpagliola of Philip III (Milan 1598-1620), and one is a Genoese four-denier piece dateable between 1570 and 1579. (Sara Sorda)

505 BELLONI, GIAN GUIDO. *La zecca di Lucca dalle origini a Carlo Magno. Le zecche minori toscane fino al XIV secolo. Atti del dritto convegno internazionale di studi, Pistoia 1967* (Pistoia, Centro Italiano di Studi di Storia e d'Arte 1975) pp. 91-113 illus.

The first coins of Lucca are to be attributed to Astulf and Desiderius and bear the city's name. The "earlier coins" with obv.: monogram of the city, and rev.: jumbled legend around cross are false. The Luccan coinage continues under Charlemagne, initially following that of the Lombards. (Sara Sorda)

506 BENDIXEN, KIRSTEN. *Unik guldmonet fra Christian IV's tid* [A unique gold coin of Christian IV's time]. *NNUM* No. 3 (March 1977) pp. 49-50 illus.

A hitherto unknown Hungarian gulden of 1608 made by Hans Fleming is published. (Jørgen Steen Jensen)

507 BERGHAUS, PETER and KORN, HANS ENNO. *Münzen, Wappen, Siegel der Stadt Arnsberg* (Städtekundliche Schriftenreihe über die Stadt Arnsberg No. 7). Arnsberg, Städtische Sparkasse zu Arnsberg 1971. 25 pp. illus., map.

508 BERNAREGGI, ERNESTO. "Monete d'oro con ritratto del Rinascimento italiano:" un aggiornamento. *QTicNumAntClas* Vol. 4 (1975) pp. 299-329 illus.

Variants and new types are reported. The use of the "Renaissance-style" portrait is dated between 1462 and the middle of the sixteenth century.
(Sara Sorda)

509 BERNOCCHI, MARIO. *Il gigliato pratese*. Prato, Azienda Autonoma di Turismo di Prato 1970. 62 pp. illus.

510 BERNOCCHI, MARIO. *Le monete della Repubblica Fiorentina*. Vol. 2. Florence, L.S. Olschki 1975. 641 pp. illus.

The coins are arranged by date of issue, as evidenced by mint records, preceded by those of the earliest period, which predates the *Libro della zecca*, struck by unknown moneyers. These early issues are grouped according to artistic and typological criteria. Several issues minted outside Florence are added. The mint masters' sigla and dates are given.
(Sara Sorda)

511 BERNOCCHI, MARIO. Un'originale manifestazione della zecca di Prato 1336-1343. *Le zecche minori toscane fino al XIV secolo. Atti del dritto convegno internazionale di studi, Pistoia 1967* (Pistoia, Centro Italiano di Studi di Storia e d'Arte 1975) pp. 151-154 illus.

Research into the documents in the Prato archives indicates that a mint was in operation in that city probably between 1336 and 1343. A gigliato d'argento after the Neapolitan types is attributed to Prato. (Sara Sorda)

512 BERTELÈ, TOMMASO. *Moneta veneziana e moneta bizantina*. Florence, L.S. Olschki 1973. 146 pp. 6 pls.

513 BERTINO, ANTONIO. La monetazione altomedioevale di Luni. *Le zecche minori toscane fino al XIV secolo. Atti del dritto convegno internazionale di studi, Pistoia 1967* (Pistoia, Centro Italiano di Studi di Storia e d'Arte 1975) pp. 57-75 illus.

The lead pieces struck at Luni should be attributed not to the period 594-640, as has been thought in the past, but rather to the time after the advent of the Lombards. This interpretation and chronology is supported

by the development of types and of the city's economic conditions.

(Sara Sorda)

514 BLAKE, HUGO. Scavo nella Torre Civica di Pavia. 1972. Notizia preliminare. *Archeologia Medievale* Vol. 1 (Florence 1974) pp. 149-170 illus.

The Torre Civica was originally the campanile of the second Romanic cathedral, destroyed to build the present cathedral. Coins found include a tenth-century issue of Berengar or Arnulf (?), one of Henry II (1046-56), a silver Bolognese papal issue of the sixteenth century, a giulio of Octavius II Farnese (Parma 1574-86); three quattrini of Philip III of Spain (Milan 1598-1621); and a quattrino of Charles I Gonzaga (1627-37).

(Sara Sorda)

515 BOBBA, CESARE and VERGANO, L. *Antiche zecche della provincia di Asti. Asti, Cisterna, Frinco, Incisa, Moncalvo, Montafia, Passerano, Rocca d'Arazzo.* Asti, C. Bobba 1971. 143 pp. illus.

516 BOBBA, CESARE. *Monete di Casa Savoia dal sec. XI al XIX; descritte, illustrate, e con valutazioni.* Asti, The Author [1971]. 283 pp. illus.

517 BOBBA, CESARE. *Regioni d'Italia. Dal 1730 alla caduta del regime napoleonico. Valutazioni e numero delle monete coniate.* Asti, The Author 1970. 2 vols. illus.

518 BOBBA, CESARE. *Super manuale del collezionista di monete decimali italiane, 1798-1971.* 8th ed. Asti, The Author 1971. 348 pp. illus.

519 BODENHEIMER, W. The Lawbook. *IBNS* Vol. 15 No. 4 (Dec. 1976) pp. 205-217 illus.

The booklet which constitutes the license granted to John Law, the statutes for establishing a general bank in France, and the ordinance which implements these statutes are described. Each page of the booklet is reproduced.

(Fletcher Warren)

520 BOGAERT, LÉON. *Monnaies; essais monétaires, épreuves et re-*

frappes du royaume de Belgique et du Congo. Première période: 1832 à 1945. Deuxième période: 1946 à 1971. Brussels, B. Franceschi 1972. 193 pp. 13 pls.

521 BOURGEY, ÉMILE. Un florin Georges inédit. Nouveau document sur le monnayage d'or de Philippe VI de Valois. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 399-404 illus.

Only two issues of the coin described by Jean Lafaurie, *Les monnaies des rois de France*, nos. 260-260a, have hitherto been known. A third issue is described. Since documentation of type in de Saulcy, *Documents relatifs à l'histoire des monnaies* is missing or incomplete, there is confusion concerning the type. Consideration of the gold coinage of Philip VI leads to a new hypothesis about the issues of the florin Georges. (Author)

522 BRACE, DORTE. The Coinage of the Provisional Government of Schleswig-Holstein. *CNJ* Vol. 22 No. 2 (Feb. 1977) pp. 71-73 illus.

523 CALICÓ, F. XAVIER. *Florines de Aragón.* Barcelona, X. and F. Calicó 1966. 113 pp. illus.

524 CAPPELLI, REMO. *Studio sulle monete della zecca di Salerno.* Rome, Aristide Staderini 1972. 85 pp. illus.

525 CASPAR, HELMUT. Exaktere Prägungen mit der "Schraube," zum Gedenken an den 475. Geburtstag des berühmten italienischen Goldschmieds und Medailleurs Benvenuto Cellini (1500 bis 1571) *Num.Beitr* Vol. 2 (1975, publ. 1976) pp. 22-25 illus.

The use of the screw press by Cellini is dealt with. (Paul Arnold)

526 CASTÁN RAMIREZ, CARLOS. *Las monedas de los reyes católicos y de la casa de Austria 1475-1700.* Madrid, The Author 1972. 257 pp. illus.

527 CASTÁN RAMIREZ, CARLOS and CAYÓN, JUAN R. *Las monedas españolas desde los reyes católicos al estado español.* Madrid, The Authors 1973. 534 pp. illus.

528 *Catalogue des monnaies luxembourgeoises*. Luxembourg, Agence Numismatique/Interphilatelie [1973]. [75] pp. illus.

529 CECCARONI, SANDRO. Il cavaliere negli stemmi e nei sigilli di Spoleto. *Spoletium* Vol. 16 No. 19 (Dec. 1974) pp. 3-36 illus.

The coats of arms and seal impressions of Spoleto dateable to between the twelfth and eighteenth centuries are listed. The meaning of the mounted knight on them is examined. The identification of the rider as St. Pontian is rejected; a relationship with the standards of the mediaeval ducal armies is suggested instead. (Sara Sorda)

530 CERMENTINI, GINO and TODERI, GIUSEPPE. *Prezzario delle monete coniate in Italia dal 1800 al 1971*. Florence, The Authors 1970. 301 pp. illus.

531 CHIESA, FRANCO. La Vergine che adora il bambino nella monetazione di Gian Giacomo Trivulzio a Mesocco. *QTicNumAntClas* Vol. 4 (1975) pp. 331-336 illus.

The coins with kneeling madonna are dateable to the end of 1487 and are followed by others with standing madonna which were first issued in 1499. The model for the first type can be found in Italian painting, that for the second in French sculpture. (Sara Sorda)

532 CHRISTENSEN, ANDERS. Om trykfejl, tvepraeg og andet sjusk ved møntpraegning [About printers' errors, mules and other scamped work from minters]. *NNUM* No. 3 (March 1977) pp. 41-49.

Danish and Norwegian coins from 1595 to 1931 are dealt with.

(Jørgen Steen Jensen)

533 COCKSHAW, PIERRE. L'atelier monétaire de Furnes (1489-1490). *CENB* Vol. 13 No. 4 (Oct.-Dec. 1976) pp. 70-76.

Between November 1489 and December 1490, a mint was created at Furnes, in West Flanders, to replace the mint of Bruges during the war in which Ghent and Bruges opposed the remainder of the county and Maximilian. Manuscript evidence is the basis for a discussion of the mint's history. (Simone Scheers)

534 COTURRI, ENRICO. Note e documenti relativi ad alcune monete lucchesi del secolo XIV. *Le zecche minori toscane fino al XIV secolo. Atti del dritto convegno internazionale di studi, Pistoia 1967* (Pistoia, Centro Italiano di Studi di Storia e d'Arte 1975) pp. 113-119.

535 DELOGU, P. Postille alle monete del principe Gisulfo II di Salerno. *Studi sul Medioevo Cristiano offerti a Raffaello Morghen* (Rome, Istituto Storico Italiano per il Medio Evo 1974, publ. 1975) pp. 305-322 illus.

Evidence supplied by copper coin issues has been used in an investigation of the cultural environment of Gisulf II of Salerno and of the concept the ruler had of himself. Programmatic legends and types are quoted, as are others exalting the duke who arrogates to himself titles and symbols analogous to those of the eastern and western emperors. (Sara Sorda)

536 DIETZEL, HEINZ. *Die Münzen Europas ab 1945*. 3rd ed. Berlin, Erich Pröhl 1971. 91 pp. illus.

537 DOLLEY, R.H.M. Den Atlantiske Omkrets - noen upåaktede sammentreff fra de to sidste tiår av det 12. århundre [The Atlantic circumference-some unnoticed coincidences from ca. 1180-1200]. Translated by Jan H. Nordbø. *NNF-Nytt. Meddelelser fra Norsk Numismatisk Forening* No. 1 (Fjerdingby 1977) pp. 19-25 illus.

Possible connections between coinages of the British Isles and Scandinavia are discussed. (Jørgen Steen Jensen)

538 DUMAS-DUBOURG, FRANÇOISE. *Le trésor de Fécamp et le monnayage en Francie occidentale pendant la seconde moitié du Xe siècle* (Ministère de l'Education Nationale, Comité des Travaux Historiques et Scientifiques, *Mémoires de la section d'archéologie* Vol. 1). Paris, Bibliothèque Nationale 1971. 303 pp. illus., map, tabs.

539 DUPLESSY, JEAN. Deux deniers inédits de Pierre Ier de Brosse seigneur d'Huriel (1286-1317/1318). *RN* Ser. 6 Vol. 17 (1975) pp. 182-185 illus.

Two deniers with Lusignan arms, one of Blois-Chartres type and the other imitating a denier of Hugh XIII, count of la Marche, are published and compared with similar coins struck at Brosse and Château-Meillant. This study completes one begun in 1967 (see NL 83-492). (RN)

540 EAGLY, ROBERT V. *The Swedish Bullionist Controversy: P.N. Christiernin's Lectures on the High Price of Foreign Exchange in Sweden (1761) (Memoirs Vol. 87).* Philadelphia, American Philosophical Society 1971. 119 pp. illus., figs.

541 EHREND, HELFRIED. *Der Münzschatz von Lingenfeld 1969.* Contributions by Günter Stein and Friedrich Wielandt. Speyer, Numismatische Gesellschaft 1975. 64 pp. illus.

A hoard of 2,370 mediaeval silver coins of Germany, Luxembourg, England, the Low Countries and France, together with six silver containers and some broken jewelry, was unearthed in 1969 by workmen who failed to report it but tried to sell it piecemeal. Coin collectors of Speyer traced and recovered the majority of the hoard. The coins are described and illustrated by die variety. The historical importance of the silver containers and the value of the find for scientific research are discussed. The hoard is believed to have been buried by Jews in 1349, when riots caused by plague epidemics and superstition took place.

(Ulrich Schreier)

542 EHREND, HELFRIED. *Speyerer Münzgeschichte.* Speyer, Numismatische Gesellschaft 1976. 397 pp. illus.

The present city of Speyer was founded by the Celtic tribe of the Mediomatrici, and their first coins, struck ca. 150 B.C., have been found in and near Speyer. The entire coinage of the city to the emergency tokens (and paper money) of World War I and of the inflation of 1923 is described. Lists of emperors and bishops are added. Medals and private tokens are also discussed. A bibliography is added.

(Ulrich Schreier)

543 ELIAS, DUNCAN E.R. The Aquitanian Florin of Edward III. *SCMB* No. 701 (Jan. 1977) pp. 7-8.

Documentary evidence indicates that the Aquitanian florin of Edward III was not struck, as has been assumed, before 1337, but around 1352-54. It cannot, therefore, have been Edward's first gold coin.

(Author)

544 ERLANGER, HERBERT J. The Imperial Mint at Nurnberg. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 581-583.

The history and issues of the imperial mint from its inception in the eleventh century to its end in 1424 are considered. (Author)

545 ERNST, BARBARA. *Les monnaies françaises au système décimal, 1795-1848.* Braunschweig, Klinckschmidt and Biermann 1970. 146 pp. illus., maps.

546 EYPELTAUER, TASSILO. *Corpus Nummorum Regni Mariae Theresiae. Die Münzprägungen der Kaiserin Maria Theresia und ihrer Mitregenten Kaiser Franz I. und Joseph II. 1740-1780.* Basel, Münzen und Medaillen 1973. 417 pp. illus.

547 FABBRICI, GABRIELE. *Ricerche sulla zecca di Novellara (1533-1728).* Novellara, Ruozi 1975. 90 pp. illus.

An historical profile of the city during the period of the mint's activity is followed by a catalogue of the coins and medals the city struck. Archival documents used to clarify the ways the mint's activity was developed are presented. (Sara Sorda)

548 FÄHLE, GOTTFRIED and WIESSNER, RUDOLF. *Die Prägungen der Bautzener Münze in den Jahren 1666/67. Münzausstellung 1976.* Dresden, Kulturbund der DDR FG Numismatik Dresden 1976. 9 pp. illus.

The work of the mint at Bautzen is described and the mint's location is discussed. The coins struck at Bautzen issued only for currency in the county of Upper Lausitz are treated. (Paul Arnold)

549 FASSBENDER, DIETER. *Gedenkmünzen Deutschlands und Österreichs seit 1918.* Munich, Ernst Battenberg 1969. 159 pp. illus.

550 FAVIER, BERNARD and KOLSKY, M. *Essais et pieforts français 1943-1972.* Paris, The Authors 1973. 116 pp. illus., maps.

551 FIEDLER, SIEGFRIED. *Moneta Grimmensis. Rundblick-Jahrbuch* (Wurzen 1973) pp. 34-36.

552 FONTECHA y SANCHEZ, RAMON de. *Le moneda española*

contemporanea. Catalogo de monedas. Madrid, Artes Gráficas 1967. 165 pp. illus.

553 FOURNIAL, E. *Histoire monétaire de l'occident médiéval.* Paris, F. Nathan 1970. 192 pp.

554 FRISIONE, GINO. *Monete italiane. Regno di Sardegna, Regno d'Italia, Repubblica Italiana, Governi provvisori e S. Marino, Stato Pontificio (III Per.), Città del Vaticano.* Genoa, La Moneta [1972]. 149 pp. illus.

555 GADOURY, VICTOR. *Monnaies françaises 1795-1973.* Baden-Baden, The Author 1973. 240 pp. illus.

556 GALSTER, GEORG. *Valdemarus Primus. Aarbog for Historisk Samfund for Holbaek Amt Vol. 69 (Festskrift til K.G. Kaaber) (Holbaek 1976) pp. 89-107.*

A series of twelfth-century coins hitherto regarded as Swedish is attributed to the Danish king Waldemar I (1157-82) in Jutland.
(Jørgen Steen Jensen)

557 GALSTER, GEORG and JENSEN, JØRGEN STEEN. *Mønter og møntstempel [Coins and a die]. Archaeologica Lundensia Vol. 7 (Lund 1976) pp. 179-186 illus.*

Eight coins of the eleventh-twelfth centuries, a die, and a German jewel-bracteate found during excavation in Lund in 1974-75 are discussed. See also NL 96-336.
(Authors)

558 GEDAI, ISTVÁN. *A szigetcsépi friesachi denárlelet [A hoard of Friesach pennies from Szigetcsép]. NK Vols. 74-75 (1975-76) pp. 27-36. German summary.*

A hoard of mostly Friesach deniers contained 3,970 issues, the latest of ca. 1210. Coins of Trieste, Vienna, Cologne, Aachen, Münster, Trier, and Selz were present. Among the Friesach deniers were numerous legend variations and new types.
(Author)

559 GEIGER, HANS-ULRICH and SCHWARZ, DIETRICH W.H. Ver-

leihungen des Münzrechts durch den Papst am Beispiel schweizerischer Städte. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 645-654 illus.

During the fifteenth and early sixteenth centuries, various Swiss cities received papal privileges conferring or confirming coinage rights, especially for the minting of gold. These investitures were political or diplomatic measures of the Holy See for the purpose of gaining the military cooperation of the Swiss Confederation. Individual cases of such privileges are investigated by Schwarz, with evidence from documents; the juridical foundations which sanctioned such concessions are treated by Geiger, who also compares the earliest of such privileges with those awarded to Swiss localities. (Authors)

560 GHYSSENS, JOSEPH. *Le denier parisien d'après un document flamand.* *RN Ser. 6 Vol. 17* (1975) pp. 163-171.

A report on money drawn up at Ghent ca. 1250 reveals the specifications under which deniers of Flanders, Valence and Paris were struck. The information on the fineness of the Parisian denier differs from that which appears in other texts. A calculation of return on investment from the price of 20 sous of Paris for a mark of silver (in effect from the twelfth century) leads to the conclusion that the circumstances of striking mentioned in this report might have been the very ones in effect from the introduction of the denier of Paris by Louis VIII. Therefore, the question arises of what Louis IX intended when he fixed the specifications in the "bail" published by P. Guilhiermoz in "Les sources manuscrites de l'histoire monétaire de Saint Louis et des premières années de Philippe III," *Le Moyen Âge* Vol. 35 (Paris 1923) pp. 89-103. (RN)

561 GORINI, GIOVANNI. Osservazioni preliminari per lo studio dei rapporti tra l'area monetale toscana e quella veneta nei secoli XIII e XIV. *Le zecche minori toscane fino al XIV secolo. Atti del dritto convegno internazionale di studi, Pistoia 1967* (Pistoia, Centro Italiano di Studi di Storia e d'Arte 1975) pp. 77-88.

The significance of religious themes in coin types for examination of the relationships between the Tuscan regions is pointed out. Other important elements are weight comparisons between the respective issues and population shifts. (Sara Sorda)

562 GRASSER, WALTER. *Deutsche Münzgesetze 1871-1971.* Munich, Ernst Battenberg 1971. 431 pp.

563 GUINOVART, JORGE. *El oro español. Acuñaciones a partir de Felipe V.* Barcelona, The Author 1970. 119 pp. illus.

564 GUINOVART, JORGE. *La plata española. Acuñaciones a partir de Felipe V.* 2nd ed. Barcelona, The Author 1971. 135 pp. illus.

565 GUINOVART, JORGE. *La plata española. Acuñaciones a partir de Fernando VI.* Barcelona, The Author 1968. 129 pp. illus.

566 HAHN, WOLFGANG R.O. *Typenkatalog der Münzen der bayerischen Herzöge und Kurfürsten 1506-1805.* Braunschweig, Klinckhardt and Biermann 1971. 79 pp. [31] pls.

567 HAUPT, WALTHER. Brakteatendosen—Brakteatenschalen Kupferbrakteaten. *Arbeits- und Forschungsberichte zur Sächsischen Bodendenkmalpflege* Vols. 20-21 (Berlin 1976) pp. 613-637 illus.

The use of bracteate boxes for the safekeeping of daily needs is described. Boxes found in Thuringian and Saxon territory are catalogued.
(Paul Arnold)

568 HERLIHY, DAVID. Pisan Coinage and the Monetary History of Tuscany, 1150-1250. *Le zecche minori toscane fino al XIV secolo. Atti del dritto convegno internazionale di studi, Pistoia 1967* (Pistoia, Centro Italiano di Studi di Storia e d'Arte 1975) pp. 169-193 illus.

The 100-year span from 1150 to 1250 marked the basic change from Carolingian and Ottonian type coinage to that of the silver groat and the florin. The influences which brought about that change are discussed. The monetary predominance first of Lucca, then of Pisa, is discussed, as are the various monetary conventions between the cities which ultimately led to the creation of the groat.
(Sara Sorda)

569 HESS, WOLFGANG. *2000 Jahre Münzen und Geld in Hessen. Ausstellung zum 12. Hessentag 19.6-7.7.1972 in der Stadtparkasse Marburg.* Marburg, Trautvetter and Fischer 1972. 45 pp. 34 pls., maps.

570 HOFMEIER, H., KREUZER, ALFRED; GROSSE, OTTO and SCHULZE, OTTO ERNST. *Deutschland—Deine Pfennige.* Dortmund, O.E. Schulze 1971. 24 pp. illus.

571 JACQUIOT, JOSÈPHE. *Médailles et jetons de Louis XIV d'après le manuscrit de Londres Add. 31.908.* Paris, C. Klincksieck 1968. 4 vols. illus.

572 JAEGER, KURT. *Die deutschen Münzen seit 1871.* 9th ed. Basel, Münzen und Medaillen 1970. 311 pp. illus.

573 JAEGER, KURT. *Die Münzprägung der deutschen Staaten vor Einführung der Reichswährung. Vol. 8. Hannover-Braunschweig seit 1813.* 2nd ed. Basel, Münzen und Medaillen 1971. 144 pp. illus.

574 JAEGER, KURT. *Die Münzprägungen der deutschen Staaten vor Einführung der Reichswährung. Vol. 10. Königreich Sachsen 1806-1873 und Herzogtum Warschau 1810-1815.* Basel, Münzen und Medaillen 1969. 87 pp. illus.

575 JAEGER, KURT. *Die Münzprägungen der deutschen Staaten vor Einführung der Reichswährung. Vol. 4. Mecklenburg-Schwerin, Rostock, Wismar, Mecklenburg-Strelitz, Schwedisch-Pommern, Stralsund.* 3rd rev. ed. Basel, Münzen und Medaillen 1971. 95 pp. illus., map.

576 JAEGER, KURT. *Die Münzprägungen der deutschen Staaten vor Einführung der Reichswährung. Vol. 12. Mitteldeutsche Kleinstaaten; Anhalt, Mansfeld, Stölberg, Mühlhausen, Erfurt, Schwarzburg, Reuss.* Basel, Münzen und Medaillen 1972. 189 pp. illus.

577 JAEGER, KURT and LAVANCHY, CHARLES. *Die Münzprägungen des Kantons Appenzell-Ausserrhoden und der "Neuen Kantone" der Schweiz von 1803 (Schweizerische Münzkataloge Vol. 3).* Bern, Schweizerische Numismatische Gesellschaft 1963. 63 pp. [15] pls.

578 JAEGER, KURT. *Die Zahlungsmittel in Deutschland seit 1948. Münzen und Banknoten mit Bewertungen.* Basel, Münzen und Medaillen 1972. 224 pp. illus.

579 JENSEN, JØRGEN STEEN. *Danske mønter fra fund i Sovjetunionen [Danish coins from hoards in the Soviet Union]. Møntsamlernyt Vol. 8 No. 1 (1977) pp. 16-17 illus.*

The survey is mainly based on works by V.M. Potin.

(Author)

580 JENSEN, JØRGEN STEEN. En Maria amulet på en dolk [An amulet dedicated to the Virgin]. *Archaeologica Lundensia* Vol. 7 (Lund 1976) pp. 396-398.

A series of amulets found in Denmark inspired by Edwardian sterlings is discussed.

(Author)

581 JENSEN, JØRGEN STEEN. Mønterne fra kirkegulvene i det gamle Holbaek amt [The coins from church floors in old Holbaek County]. *Aarbog for Historisk Samfund for Holbaek Amt* Vol. 69 (*Festskrift til K.G. Kaaber*) (Holbaek 1976) pp. 115-130 illus.

A survey is made of 846 coins found in the floors of 22 churches in northwest Sjaelland.

(Author)

582 KARGEL, ADOLF. *Münzen Erzählen; tausend Jahre deutsch-slawische Verflechtungen in der Numismatik.* Bielefeld, E. and W. Gieseking 1971. 127 pp. illus.

583 KLÜSSENDORF, NIKLOT. Falsche Münzen und Scheine aus dem Geldumlauf der kurhessischen Provinz Hanau (1941-67). *Festschrift zum 75-jährigen Bestehen des Württembergischen Vereins für Münzkunde e. V.* (Stuttgart 1976) pp. 296-330 illus.

The monetary situation in the Hessian province of Hanau after 1841 is characterized by the introduction of the taler and its fractional coinage, though the population still adhered to the guilder currency of the surrounding South German states. An analysis of 117 cases recorded in files and newspapers dated 1841-67 shows that even the forged coins and bank-notes detected in circulation resemble this peculiar monetary situation: 61.5 percent of the forged coins were denominations of the South German currency system.

(Author)

584 KLÜSSENDORF, NIKLOT. Städtische Währungsaufsicht und Devisenschmuggler im Spätmittelalter. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 429-440.

Local currency supervision and coin smuggling in the later Middle

Ages are discussed with particular attention to Aachen (see also *NL* 95-453). (Author)

585 KLÜSSENDORF, NIKLOT. Ein unbekannter Groschen des Markgrafen Wilhelm von Jülich aus der Münzstätte Düren (ca. 1345-56). *Dürener Geschichtsblätter* No. 65 (Düren 1976) pp. 109-115 illus.

The prototype of a hitherto unknown groat of William, margrave of Juliers (1328-61), from the mint of Düren is a groat of Bonn, but influences of contemporary sterling types, such as those of Aix-la-Chapelle, and groats of Flanders are also evident. Attention is paid to the reverse cross which is longer than the cross on the prototype from the mint of Bonn. As *grossi cum longa cruce* and *grossi cum brevi cruce* are recorded in contemporary ledgers, it is pointed out that slight stylistic differences of this kind were of great importance for the identification of coins in the Middle Ages. It is likely that a prohibition against coins of Düren, which was proclaimed by the city of Cologne in 1347, referred to the groat under discussion. (Author)

586 KOCH, BERNHARD. Das Bregenzer Stadtwappen auf vorderösterreichischen Münzen. *Jahrbuch des Vorarlberger Landesmuseumsvereines* Vol. 116 (Bregenz 1972) pp. 178-179 illus.

The arms of the margravate of Burgau and the cities of Freiburg and Bregenz appear on northwestern Austrian fractional coinage of 1785-1805. (Author)

587 KOWALSKI, HEINZ. Die Augustalen Kaiser Friedrichs II. *SNR* Vol. 55 (1976) pp. 77-150 illus.

The augustales struck by the emperor Frederick II of Hohenstaufen at Messina and Brindisi from 1231 onward are commented on with regard to technique, fineness, weight spectrum, varieties, dies, value, obverse portraits, relative chronology, imitations, and mediaeval and modern forgeries. The catalogue mentions 441 augustales, half augustales, special types and forgeries. All varieties are illustrated and plotted in a new type of die coupling chart. (Author)

588 KRANEVELD, PETER. Dutch Homeland and Colonial Coinage in the Second World War 1940-1948. *NI* Vol. 10 No. 2 (Feb. 1976) pp. 46-53 illus.

589 LACHMAN, SAMUEL. A Lion Daalder of Zwolle. *NCirc* Vol. 85 No. 1 (Jan. 1977) p. 12 illus.

A lion daalder with transposed reverse inscription is described.

(*Author*)

590 LAFABURIE, JEAN. Le trésor carolingien de Sarzana-Luni. *Le zecche minori toscane fino al XIV secolo. Atti del dritto convegno internazionale di studi, Pistoia 1967* (Pistoia, Centro Italiano di Studi di Storia e d'Arte 1975) pp. 43-55 illus.

A reexamination of the individual denominations contained in the hoard in order to determine the respective mints leads to analysis of Carolingian coinage and the problems posed by its chronology and by mint attribution. The Milanese issues are considered in detail. (*Sara Sorda*)

591 LANE, S.N. The Symbolism of the Viking Coins of Dublin and Scandinavia. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 441-444.

The precise meaning of the symbols on Viking coins of Dublin and Scandinavia, especially in the first half of the eleventh century, is unknown, although some marks in the Hiberno-Norse series appear to indicate an official weight reduction. Some of the symbols are common to the Hiberno-Norse and the continental series and derive from recent Christian, and older Scandinavian pagan, tradition. (*Author*)

592 LINDAHL, FRITZE. Amulet fra Revninge kirkegård [An amulet from the churchyard at Revninge]. *NatA* (1976) p. 172 illus.

An amulet inspired by Byzantine coinage and dated to the late eleventh century is published. (*Jørgen Steen Jensen*)

593 LINDBERG, NILS J. *Riksdalrar präglade i Sverige* [Riksdalers struck in Sweden]. Helsinki, Frenckellska Tryckeri Ab 1976. 88 pp. illus.

594 LUNARDI, GIUSEPPE. *Le monete della Repubblica di Genova.* Genoa, Di Stefano 1975. 466 pp. illus.

A catalogue of 385 monetary series of Genoa is presented. The variants are grouped in a single section. (*Sara Sorda*)

595 MANCINO, ANTONIO del. La prima serie monetale della zecca di Pisa con l'aquila e la Vergine in trono. *RIN* Vol. 77 (1975, publ. 1976) pp. 172-180 illus. English, French and German summaries.

Documents recently edited by David Herlihy in *Pisa in the Early Renaissance* allow correction of the dating of the Pisan groat of two soldi, which was already in circulation in 1264. (Sara Sorda)

596 MANCINO, ANTONIO del. La zecca di Siena al tempo del governo dei Nove (1292-1355). *Le zecche minori toscane fino al XIV secolo. Atti del dritto convegno internazionale di studi, Pistoia 1967* (Pistoia, Centro Italiano di Studi di Storia e d'Arte 1975) pp. 121-128 illus.

The coins struck at Pistoia during the "governo delle nove" are recorded. Available documentation which for many of those years is abundant is incomplete as far as the inception of the groats with foliate S and the florins are concerned. These are dated to ca. 1330. (Sara Sorda)

597 MATEU y LLOPIS, FELIPE. El título "Dux Mediolani" del "Rex Hispaniarum." *QTicNumAntClas* Vol. 4 (1975) pp. 337-361 illus.

Milan was part of the possessions of the king of Spain from 1535 to 1716. Coins indicate that the same ruler often used the title Duke of Milan together with various others, including Rex Hispaniarum. Reasons for the specific combinations of titles for each of the Spanish kings from Charles V (Charles I of Spain) to Philip V are examined. (Sara Sorda)

598 MAYHEW, NICHOLAS J. La chronologie des esterlins de Jean d'Avesnes, comte de Hainaut (1280-1304). *RN* Ser. 6 Vol. 17 (1975) pp. 172-181 illus.

The relative chronology of the sterlings struck in the ateliers of Valenciennes, Mons and Maubeuge is established. The relations between these counterfeit sterlings and the English penny are considered. (RN)

599 MELONI, CARLO. Sui due bianchi di Pisa attribuiti alla zecca di Villa di Chiesa. *Le zecche minori toscane fino al XIV secolo. Atti del dritto convegno internazionale di studi, Pistoia 1967* (Pistoia, Centro Italiano di Studi di Storia e d'Arte 1975) pp. 157-165 illus.

Two specimens of the bianco of Pisa were attributed to the mint of Villa di Chiesa by del Mancino (see *NL* 79, p. 471) who felt they were struck during the Aragonese occupation. It is postulated that they are, rather,

Pisan strikings. The reference to St. Catherine is connected to her veneration in Pisa. (Sara Sorda)

600 METCALF, D.M. Classification of the Thirteenth-Century Denari of Genoa. *NCirc* Vol. 85 No. 1 (Jan. 1977) pp. 10-11.

On the basis of a recent large hoard, a classification is made of Genoese deniers of seven plentiful varieties. Preliminary exploration of the metal contents indicates that there are no significant differences of alloy between the varieties. The absolute dating of the varieties remains problematic, but some strays in the hoard may help: they were of Cremona, Siena, Milan, Brescia, and Sicily. (Author)

601 MINNERS, HOWARD A. The Origin of the Silver Thaler. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 605-629 illus.

The first talers struck in the Tyrol in the late fifteenth century were designed to equal in value the gold guilder and were known as guldengroschen or guldiners. Various stages in the development of the European taler considered include its precursors and the economic climate of the issue, the establishment of the standard taler size and weight, the economic utility of the guldiner, and the origin of the term *taler*. (Author)

602 MORRISSON, CÉCILE. Les origines du monnayage vandale. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 461-472 illus.

The classic attribution of silver and bronze anonymous coinage to Gaiseric (439-77) and Huneric (477-84) needs to be revised in view of two kinds of evidence. First, the Vandalic denomination system implies that silver and bronze coins of specified values which cannot be understood separately must have been created contemporaneously. Bronze coins should then have been introduced at the same time as silver signed and marked coins, under Gunthamund (484-96). Moreover, the *Tablettes Albertini* (493-96) show that the follis of 42 nummi is not yet current in a remote part of the Vandalic kingdom. This points also to bronze coinage created ca. 496. Second, silver coins with immobilized legends in the name of Honorius should probably be dated to Gunthamund's reign. Inscriptions such as those on Bir Trough ostraka prove that ANNO K[ARTHAGINIS] is not a provincial era, but a Vandalic king's regnal year. Coins dated ANNO IIII K (or V) belong to 487 or 488, thus

preceding the striking of coins in Gunthamund's name, which should be placed at the end of his reign. This also agrees with the dates proposed for the bronze coinage. (Author)

603 MÜLLER, KLAUS. Vogtländische Münzstätten. Eine Studie zur Heimat- und Münzgeschichte. *Reichenbacher Kalendar* (Reichenbach 1974, publ. 1973) pp. 72-76 illus.

604 NASTER, PAUL. De schat van laat-middeleeuwse goudmunten gevonden te Leuven in 1851 [The hoard of late mediaeval gold coins found at Louvain in 1851]. *Arca Lovaniensis* Vol. 4 (Louvain 1975) pp. 220-242 illus.

By means of records in the archives of the city of Louvain, two annotated sale catalogues, and the 38 remaining coins now in the Coin Cabinet at Brussels, the hoard of 805 gold coins found in 1851 during digging for a sewer at Louvain is reconstructed. The hoard was composed of 404 fifteenth-century coins of the Low Countries; there were also 215 French and 16 British issues, and 170 gold German florins. The hoard was amassed between 1454 and 1466. (Author)

605 PESCE, GIOVANNI and FELLONI, GIUSEPPE. *Le monete Genovesi*. Genoa, Casa di Risparmio di Genova e Imperia 1975. 379 pp. illus., maps.

Genoese coinage from its inception in 1139 to modern times is studied. Historical and economic interpretations and background, weight systems, and coinage in contemporary painting and sculpture are dealt with. (Mark M. Salton)

606 PITSILLIDES, A.G. The Copper Bezant of 1570. *NR(Cyprus)* Vol. 7 (1976, publ. 1977) pp. 11-14 illus.

The two basic types of the last coin of the Venetian occupation of Cyprus are described and discussed. (M.L. Santamas)

607 QUELLER, DONALD E. A Note on the Reorganization of the Venetian Coinage by Doge Enrico Dandolo. *RIN* Vol. 77 (1975, publ. 1976) pp. 167-172. French and German summaries.

The quartarolo was struck in the spring or the beginning of the summer of 1201. The different dating, 1202, reflects an error of information by

the chronicler Martino da Canale.

(Sara Sorda)

608 RÁDÓCZY, GYULA. Mária Terézia pénzverése 1741-1768 között [Maria Theresa's coinage between 1741 and 1768]. *NK Vols.* 74-75 (1975-76) pp. 61-72. German summary.

A manuscript relating to 1741-68 is the basis for a discussion of coinage in Hungarian, Austrian and Bohemian mints.

(István Gedai)

609 RÄBIGER, WALTER. Der Stralsunder Talerfund. *Greifswald-Stralsunder Jahrbuch* Vol. 9 (Weimar 1970-71) pp. 103-129; Vol. 10 (1972-73) pp. 283-324 illus.

610 RESTELLI, MARIA CRISTINA. L'attività della zecca di Ronco nel primo ventennio del XVIII secolo. *QTicNumAntClas* Vol. 4 (1975) pp. 383-392 illus.

Contrary to what was previously believed, the mint at Ronco struck coinage for the marquis Carlo Spinola during the first two decades of the eighteenth century. As hitherto unpublished documents in the state archives in Milan reveal, the coinage was illegal and considered false.

(Sara Sorda)

611 RIGOLD, STUART E. Chelmsford Dominican Priory: The Excavation of the Reredorter, 1973. The Coins. *TransEssex ArchSoc* Vol. 6 (1974) p. 54.

Ten coins found in Chelmsford Dominican priory included four French official jetons, one French derivative jeton, one Edward III groat, one jeton from the Franco-German border, one early Nuremberg jeton, one middle Nuremberg jeton, and one Henry VI Calais penny.

(S. Brooke)

612 RISELLI, CARLO. Altre varianti inedite della Repubblica Romana del 1798-1799. *RIN* Vol. 77 (1975, publ. 1976) pp. 189-193 illus. English, French and German summaries.

Two variants of the two-baiocco coin are discussed: one is a variant of *Corpus Nummorum Italicorum* Vol. 3, p. 231, no. 16, mint of Rome and is attributed to Perugia; the second is a variant of *CNI* Vol. 3, p. 231, no. 50, mint of Rome.

(Sara Sorda)

613 RÖBLITZ, GÜNTHER. Münzvereinbarungen Thüringer Städte im 14. Jahrhundert und ihre Gepräge. *NumBeitr* Vol. 2 (1975, publ. 1976) pp. 26-38 illus.

It is not surprising that, because of the lack of an imperial minting ordinance and failing imperial control during the fourteenth century, numerous coinage confederations were formed in Thuringia. The members of such confederations obligated themselves to a uniform standard in order to guarantee a wider circulation of their coinage.

(Paul Arnold)

614 RÖBLITZ, GÜNTHER. Wurden Brakteaten nach Meissner Schlag in Jena geprägt? *NumBeitr* Vol. 2 (1975, publ. 1976) pp. 46-48 illus.

Previous studies on the subject are taken into account as it is concluded that Meissen-type bracteates were not struck at Jena.

(Paul Arnold)

615 RULAU, RUSSELL. Portugal: Coins of the Colonies. *WCN* Vol. 8 No. 26 (Aug. 24, 1976) pp. 38, 40 illus.

616 RYDER, DEAN M. The "Blessings of Heaven" Thaler. *CNJ* Vol. 22 No. 3 (March 1977) pp. 108-109, 123 illus.

The Bavarian taler of 1828 depicting members of the Bavarian royal family is described.

(R. C. Willey)

617 SUCHODOLSKI, STANISŁAW. Les influences carolingiennes sur le monnayage européen aux Xe et XIe siècles. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 477-485 figs.

Carolingian influences are visible in the metrology of the coins and in their dies. The two most frequent types, chapel and cross, have a Carolingian genesis. Portraits, monograms and legends are based on those of Charlemagne. The organization and principles of the European coinage of the tenth-eleventh centuries and the manner of obtaining the right of coinage are also of Carolingian origin.

(Author)

618 SUPERTI FURGA, GIULIO. Le peripezie di un "tallero del leone"

dato a Scipione Gonzaga di Bozzolo. *RIN* Vol. 77 (1975, publ. 1976) pp. 185-188. English, French and German summaries.

Corpus Nummorum Italicorum Vol. 4, p. 61, no. 81 attributes to Bozzolo a lion taler of 1638 by authority of Affò. The Affò-Zanetti correspondence and notes by the latter provide proof that the error was Zanetti's. The true lion taler of Bozzolo for this year had various types, none of which are known. (Sara Sorda)

619 SUPERTI FURGA, GIULIO. Precisazioni su "alcune monete e alcune medaglie di Francesco II Gonzaga." *RIN* Vol. 77 (1975, publ. 1976) pp. 181-183 illus.

There is a second example in a private Italian collection of the medal celebrating the marriage of Francesco II Gonzaga and Isabella d'Este which is in the Cabinet in Berlin. A letter from Francesco Gonzaga to F. Calandra dated 3 Dec. 1498 confirms that the crucible on the coinage of Mantua is the work of B. Melioli. (Sara Sorda)

620 TALVIO, TUUKKA. Ett fantasimynt av Johan III [An apocryphal coin of John III]. *NNUM* No. 2 (Feb. 1977) pp. 26-27 illus.

A forgery purporting to be a Swedish daler of 1574 is discussed. (Author)

621 TANGUY, J.D. Archaeology Section Report for 1974. *Société Jersiaise, Annual Bulletin* (Jersey 1975) p. 321.

A Louis XIII double (1610-43) was found in the cellar of Dale cottage. (S. Brooke)

622 TRAVAGLINI, EUGENIO. La zecca di Brindisi in documenti e scritti di epoca sveva. *Brundisii Res* Vol. 4 (Brindisi 1972, publ. 1973) pp. 123-146.

Documents tell the story of the mint regarding coins struck, their consistent deterioration, and the legal and technical aspects of the coinage. A picture emerges of a very busy mint striking in all metals. (Sara Sorda)

For additional references to the numismatics of Western and Central Europe, see the following abstracts:

General, Nos. 1, 11, 20, 23, 26, 30, 32, 35, 36, 40, 41, 49, 56, 57

Roman, No. 283

Byzantine, No. 307

Near and Middle East, Nos. 337, 351, 355, 358, 365

Far East, Nos. 437, 454

Great Britain and Ireland, Nos. 463, 464, 483, 488

Eastern Europe and the Balkans, Nos. 634, 635, 637, 640, 649

Mexico, Central and South America, Nos. 715, 718, 722, 728, 730

Oceania, No. 733

Medals and Decorations, Nos. 739, 746, 747, 748, 750, 755, 756, 757, 764, 766, 768, 782, 784, 786, 788, 789, 790, 793, 795, 797-800, 803, 807, 811, 812, 813, 815, 817, 818, 820, 824

Primitive Money, No. 838

Paper Money, Nos. 840, 841, 847, 858, 861, 863, 866, 877, 883, 885, 901, 902, 908, 918, 920, 928

Tokens and Jetons, Nos. 931, 939, 942, 945, 953, 960

Mint Report, No. 969.

EASTERN EUROPE AND THE BALKANS

623 ALEXANDER, DAVID T. Coins Evidence Estonia Not Forgotten. *CW* Vol. 16 No. 819 (Dec. 24, 1975) p. 26 illus.

Coinage and a medal of the Estonian "government in exile" are discussed.

624 ARTIMON, ALEXANDRU and MITREA, IOAN. Așezarea medievală din secolele XIV-XV de la curtea domnească-Bacău [The mediaeval settlement of the fourteenth-fifteenth centuries at the princely court of Bacău]. *Carpica* Vol. 8 (1976) pp. 191-224 illus. French summary.

Coins of the Moldavian princes found during the archaeological excavations at the princely court of Bacău include issues of Petru Mușat (1375-91); Stephen I Mușat (1394-99); Alexander the Good (1400-32); and Stephen II Mușat (1433-37). (Virgil Mihăilescu-Bîrliba)

625 ATHANASSOULAS, PHILIP A. Greek Counterstamps on Ottoman Coins. *NCirc* Vol. 84 No. 11 (Nov. 1976) pp. 417-418 illus.; *NI* Vol. 10 No. 8 (Aug. 1976) pp. 270-278 illus.

One hundred three Ottoman coins with Greek counterstamps of unknown origin are described. (Author)

626 ATLAS, Z.V. *Sotsialisticheskaja denezhnaja sistema; problemy sotsialisticheskogo preobrazovaniia razvitiia denezhnoi sistemy SSSR* [The socialist monetary system; problems of socialist reform and development of the monetary system of the U.S.S.R.]. Moscow, Financy 1969. 393 pp. illus.

627 BÁNKUTI, IMRE. Iratok 1705-ből a kolozsvári pénzverés történetéhez [Documents on the coinage of Kolozsvár from 1705]. *NK* Vols. 74-75 (1975-76) pp. 57-59. German summary.

Documents relating to Duke Ferenc II Rákóczi's coinage at Kolozsvár which are in the *Liber regius* are discussed. (István Gedai)

628 BARNARD, JAMES F. Bulgarian Coinage. *JntNum* Vol. 10 No. 2 (1976) pp. 28-30, 43 illus.

629 BARZU, LIGIA. *Continuitatea populatiei autohtone in Transilvania in secolele IV-V* [The continuity of the autochthonous population in Transylvania in the fourth-fifth centuries]. Bucharest, Academia Republicii Socialiste România 1973. 308 pp. 35 pls., map.

Coins are discussed on pp. 75-77.

630 BUSUIOC, ELENA and VÎLCEANU, DUMITRU. *Ceramica din aşezarea medievală de la Basarabi-Calafat (sec. al XIV-lea)* [The pottery of the mediaeval settlement at Basarabi-Calafat (fourteenth century)]. *SCIVA* Vol. 27 No. 4 (1976) p. 495. French summary.

In the settlement were found six bronze imitations of fourteenth-century Bulgarian issues of Ivan Sratsimir. (Virgil Mihăilescu-Bîrliiba)

631 BUZDUGAN, GEORGE; LUCHIAN, OCTAVIAN and OPRESCU, CONSTANTIN C. *Monede şi bancnote româneşti* [Rumanian coins and bank-notes]. Bucharest, Sport-Turism 1977. 429 pp. illus. English summary.

After a survey of money on Rumanian territory from antiquity to the fourteenth century A.D., the coins in the Wallachian principality, Moldavia and Transylvania, and modern Rumanian coins and bank-notes are catalogued. A bibliography and a list of institutional and private collectors are added. (Gh. Poenaru Bordea)

632 CĂPĂȚINĂ, DAN. Cercetări arheologice la Hălmagiu și Vîrfurile (jud. Arad) [Archaeological research at Hălmagiu and Vîrfurile, Arad County]. *RevMuzMMon* Vol. 45 No. 2 (1976) pp. 76-80 illus. French summary.

In the cemetery of the church at Hălmagiu were found one silver coin of Matthias Corvinus and two of Ferdinand I. (*Virgil Mihăilescu-Bîrliba*)

633 CASTELIN, KAREL. *Grossus pragensis. Der Prager Groschen und seine Teilstücke 1300-1547.* 2nd ed. Braunschweig, Klinckhardt and Biermann 1973. 91 pp. illus., maps.

634 CHIRILĂ, EUGEN and DĂNILĂ, ȘTEFAN. Tezaurul monetar de la Slătinița (orasul Bistrița), sec. XV-XVI [A coin hoard from Slătinița, town of Bistrița, dating from the fifteenth-seventeenth centuries]. *Fillst* Vol. 4 (1976) pp. 194-206 illus. German summary.

The hoard discovered in 1959 contained 387 silver coins, the majority issued in Poland (212); the rest in Prussia (57); Hungary (49); Swidnica (21); Liegnitz-Brieg (14); Danzig (13); Lithuania (6); Elbing and Brandenburg-Neumark (4 each); and Transylvania, Moldavia, Brandenburg, Goslar, Hameln, Göttingen and the Palatinate (1 each). (*Bucur Mitrea*)

635 CHIRILĂ, EUGEN and DĂNILĂ, ȘTEFAN. Al treilea tezaur monetar de la Șieu, sec. XV-XVII [The third coin hoard from Șieu, dating from the fifteenth-seventeenth centuries]. *Fillst* Vol. 4 (1976) pp. 217-231 illus. German summary.

The hoard discovered in 1696 contained 903 silver coins, most of Hungary (716); the rest of Poland (74); Bohemia (61); Prussia (27); Swidnica (14); Danzig (7); Lithuania, Liegnitz-Brieg, Hörter, and Brandenburg-Neumark (1 each). (*Bucur Mitrea*)

636 CONOVICI, NICOLAE. Un trésor monétaire du XIVe siècle découvert à Păcuiul lui Soare. *RevÉtSEEur* Vol. 13 No. 4 (1975) pp. 599-605 illus.

Five bronzes found at Păcuiul lui Soare are issues of Dobrotici. The hoard may have been buried between 1380 and 1386 or 1388.

(*Gh. Poenaru Bordea*)

637 DĂNILĂ, ȘTEFAN and WINKLER, IUDITA. Tezaurul de monede

feudale (sec. XV-XVII) descoperite la Vermeș, jud. Bistrița-Năsăud [The mediaeval coin hoard of the fifteenth-seventeenth centuries discovered at Vermeș, Bistrița-Năsăud County]. *Fillst* Vol. 4 (1976) pp. 232-242 illus. German summary.

From the hoard discovered in 1964, 462 silver coins were recovered, issues of Hungary (309); Poland (64); Bohemia (54); Prussia (7); Danzig (4); Lithuania (2); Silesia (4); Liegnitz (11); Riga (3); Austria (2); and Elbing and Brandenburg (1 each).
(*Bucur Mitrea*)

638 DOGARU, MARIA. Contribuții la cunoașterea sigiliilor folosite de caimacamii craioveni [Contribution to the knowledge of the seals used by the deputies of Craiova]. *RevMuz* Vol. 13 No. 1 (1976) pp. 53-57 illus. French summary.

Ten seals of deputies of the *ban* of Craiova between 1794 and 1823 are published.
(*Virgil Mihăilescu-Bîrliba*)

639 DRĂGOESCU, ION I. Contribuții etnonumismatice la studiul etnogenezei poporului român [Ethnonumismatic contributions to the study of the Rumania people's ethnogenesis]. *MuzNaț* Vol. 3 (1976) pp. 297-313.

See NL 94-672.
(*Bucur Mitrea*)

640 GEORGIADES, S.A. and PITSILLIDES, A.G. Three Unpublished Crusader Coins of Cyprus. *NR(Cyprus)* Vol. 7 (1976, publ. 1977) pp. 17-19 illus.

The three Lusignan coins of Cyprus recorded are two deniers of Henry II and a half groat of Peter I.
(*M.L. Santamas*)

641 HÁSKOVÁ, JARMILA. Die böhmische Münztechnik in der Zeit des Feudalismus. *Arbeits- und Forschungsberichte zur Sächsischen Bodendenkmalpflege* Vols. 20-21 (Berlin 1976) pp. 559-582 illus.

A synopsis of published facts regarding Bohemian coinage technique is presented. The periods of the denier (995-1210); the bracteate (1220-1300); and the groat (1300-1520) are dealt with.
(*Paul Arnold*)

642 HUSZÁR, LAJOS. A középkori magyar pénztörténet okleveles forrásai [Certified sources on Hungarian coinage in the Middle Ages]. *NK* Vols. 74-75 (1975-76) pp. 37-49. German summary.

Sources for coinage between 1387 and 1457 are summarized.

(István Gedai)

643 INCZE, LÁSZLO. Céhpecsétek és céhbehívsóvótáblák a Kézdivásárhelyi Múzeum gyűjteményében [The guild seals in the collection of the Museum of Tirgu Secuiesc]. *Aluta* Vols. 6-7 (1974-75, publ. 1977) pp. 113-141 illus.

Eight seals are presented.

(Bucur Mitrea)

644 JAEGER, KURT and PICK, ALBERT. *Die Münzen und Banknoten der Tschechoslowakei (Mitteleuropäische Münzkataloge No. 14)*. Basel, Münzen und Medaillen 1970. 96 pp. illus.

645 KAHLER, FRIGYES. A XVI. századi pénzhamisítás kérdéséhez [On the question of counterfeiting in the sixteenth century]. *NK* Vols. 74-75 (1975-76) pp. 53-56. German summary.

The economic and historical background of Hungarian counterfeiting in the sixteenth century is examined.

(István Gedai)

646 KAIM, REINHOLD. *Russische Münzstätten, Münzzeichen, Münzmeisterzeichen*. Braunschweig, Klinckschmidt and Biermann 1971. 56 pp.

647 KŐHEGYI, MIHÁLY. Pénztörténeti adatok Kecskemét város körözünyeeiben [Numismatic data in notices of the town of Kecskemét]. *NI* Vols. 74-75 (1975-76) pp. 73-77. German summary.

Financial orders issued by authority of the town of Kecskemét are discussed.

(István Gedai)

648 KUPA, MIHÁLY. I. István magyar király pénzverése [Coinage of Stephen I of Hungary]. *NK* Vols. 74-75 (1975-76) pp. 21-26. German summary.

It is contended that the "exemplar of Bosarve" is a Hungarian coin.

(István Gedai)

649 MUNTEANU, LUMINIȚA and BELDIE DUMITRACHE, MARIA-NA. Rezultatele cercetărilor arheologice la biserica Sf. Nicolaie din

Șcheii Brașovului—etapa 1975 [The results of 1975 archaeological research at St. Nicholas church in Șcheii Brașovului]. *RevMuzMMon* Vol. 45 No. 1 (1976) pp. 52-56 illus.

Excavations revealed coins of the princes of Wallachia Mircea cel Bătrân and Ladislas I, of Matthias Corvinus of Hungary, and of the Ottoman Bayazid III. A hoard dated between 1373-82 and 1427 contained three issues of Mircea cel Bătrân, one each of Dan I, Michael I, and Dan II, princes of Wallachia; one each of Wallachia of the fourteenth-fifteenth centuries and Louis I of Hungary, five of Sigismund I of Luxembourg, one each of Albert of Anjou and Ladislas I of Hungary, and two unidentified coins.
(*Virgil Mihăilescu-Bîrliba*)

650 NAGY, LÓRÁNT. II. Ulászló évszámos denárai [Dated deniers of Ladislas II]. *Érem* Vol. 33 No. 2 (1976) pp. 9-13.

651 PÁSZTORY, TIBOR. Eszterházy Miklós herceg pénzverése [Coinage of Duke Nicholas Eszterházy]. *Érem* Vol. 33 No. 2 (1976) pp. 17-19.

Emperor Leopold I granted ducal rights to strike coin. Only Nicholas Eszterházy exercised those rights, in 1770.
(*István Gedai*)

652 PRICE, MARTIN J. The Temple of Victory, Athens, 1976. *NCirc* Vol. 85 No. 1 (Jan. 1977) pp. 8-9.

The issue of an architectural coin type by Greece in 1976 is noted and compared with similar coin types designed by the ancient Greeks.
(*Author*)

653 RADOMĚRSKÝ, PAVEL and RICHTER, MIROSLAV. Korpus české středověké keramiky datované mincemi [A corpus of mediaeval Czech coin-dated pottery finds]. *SborNárodMuzPraha* Vol. 28 Nos. 2-4 (1974, publ. 1976) pp. 57-171 illus. Russian and German summaries.

A catalogue lists 195 coin finds in ceramic vessels spanning the tenth-seventeenth centuries. Grave finds are published when the grave yielded both a coin find and pottery. Pottery shapes which held coins are dealt with.
(*Zdenka Nemeškalová-Jíroudková*)

654 RAUTA, AURELIO. Gli avvenimenti del 1940 in Romania riflessi

sulla sua moneta d'argento da 250 lei. *QTicNumAntClas* Vol. 5 (1976) pp. 389-392 illus.

Four issues of the 250-lei piece were made in a few months between 1939 and 1941 and attest to the historical upsets in Rumania in 1940.
(Sara Sorda)

655 RÓZDŻYŃSKI, LEON. Adam Benedykt Jocher był numizmatykiem [Adam Benedykt Jocher was a numismatist]. *BN* No. 10 (Dec. 1975) pp. 189-190.

The Polish coin collection of Adam Jocher (1791-1860) is known from a hand-written catalogue in Bydgoszcz.
(Marta Męclewska)

656 SANTAMAS, MICHAEL L. A Cyprus Mil in Bronze. *SCMB* No. 702 (Feb. 1977) pp. 43, 48 illus.

A possibly unique coin struck on an incorrect blank, of bronze instead of aluminum, is described.
(Author)

657 SANTAMAS, MICHAEL L. Two Interesting Errors. *NR(Cyprus)* Vol. 7 (1976, publ. 1977) pp. 20-22 illus.

Two major varieties of modern Cyprus coins were struck on incorrect blanks: the five-mil 1971 issue struck on brass instead of bronze, and the mil 1972 issue on bronze instead of aluminum.
(Author)

658 STAN, MARIA. Un exponat muzeistic deosebit de rar-sigiliul Vămii de la Cîmpina [A very rare museum exhibit-the customs seal from Cîmpina]. *RevMuz* Vol. 13 No. 5 (1976) pp. 49-50 illus.

A seal of 1824 is described, with historical commentary.
(Virgil Mihăilescu-Bîrliba)

659 STANCU, PARASCHIVA. Unele aspecte ale circulației monetare în Moldova în sec. al XVI-lea oglindite în tezaurul de la Buhăeni [Some aspects of monetary circulation in Moldavia in the sixteenth century as shown in the hoard from Buhăeni]. *MuzNaț* Vol. 3 (1976) pp. 291-296. French summary.

The hoard was discovered in 1965 and contained nine gold coins issued

in Poland and the Holy Roman Empire and 6,150 deniers issued in Hungary by Matthias Corvinus, Ladislas II, Louis II and Ferdinand, and in Moldavia by the despot Vodă and by Ștefan Tomșa. See also *NL* 94-714. (Bucur Mitrea)

660 VADÁSZ, GYÖRGY. Hogyan készültek a poncolt magyar pénzek [How Hungarian punched coins were made]. *Érem* Vol. 33 No. 2 (1976) pp. 4-6.

661 VLAMIS, B.E. Coin Hoards of Cypriot Coins Found in Cyprus and Elsewhere. *NR(Cyprus)* Vol. 7 (1976, publ. 1977) pp. 25-26.

See also *NL* 92-96 and 94-56.

(M.L. Santamas)

For additional references to the numismatics of Eastern Europe and the Balkans, see the following abstracts:

General, Nos. 1, 42, 44, 53, 57

Near and Middle East, No. 353

Western and Central Europe, Nos. 506, 536, 553, 574, 582, 606, 608

Medals and Decorations, Nos. 771, 774, 777, 783, 785, 805, 806, 809, 814, 825, 830

Paper Money, Nos. 839, 840, 851, 861, 873, 897, 917.

THE AMERICAS UNITED STATES

662 AKERS, DAVID W. *United States Gold Coins. An Analysis of Auction Records. Vol. 3: Three Dollar Gold Pieces, 1854-1889. Four Dollar Gold Pieces, 1879-1880.* Englewood, Ohio, Paramount 1976. 92 pp. illus.

663 ALLENBAUGH, CARL H. The Currency and Enterprise of 1776. *Coinage* Vol. 12 No. 7 (July 1976) pp. 32-34, 38, 40 illus.

664 BAILEY, CLEMENT F. 1876-The Uncommon Centennial; a Colorful Era with Coinage to Match. *Coinage* Vol. 12 No. 7 (July 1976) pp. 42-44, 46, 50 illus.

665 DODSON, OSCAR H. Coin of the Wise American. The Franklin Half Dollar Honors One of the Great Characters of History. *Coinage* Vol.

13 No. 1 (Jan. 1977) pp. 70-72, 74, 78, 80 illus.

666 DODSON, OSCAR H. Pioneer on a Coin. *Coinage* Vol. 12 No. 6 (June 1976) pp. 33, 36, 38, 40, 42, 104 illus.

The Daniel Boone commemorative half dollar is discussed. (Author)

667 DOUGLAS, DAMON G. Rahway Site of First Mint in New Jersey. *CW* Vol. 17 No. 853 (Aug. 18, 1976) p. 120 illus.

668 GANZ, DAVID L. The New York Mint; the First National Mint that Failed and the Branch Mint Never Authorized. *Coinage* Vol. 12 No. 11 (Nov. 1976) pp. 64, 66, 116, 118, 120 illus.

669 GOLDEN, RICHARD L. John McLoughlin, Canadian Physician. *CNJ* Vol. 21 No. 11 (Dec. 1976) pp. 442-443, 464 illus.

McLoughlin's portrait is on the half dollar struck in 1925 to commemorate the centenary of Fort Vancouver. (R. C. Willey)

670 HERBERT, ALAN. Harvest of Wheatbacks. *Coins* Vol. 23 No. 12 (Dec. 1976) pp. 82-86 illus.

671 JOHNS, CHRISTOPHER. The Erect Liberty Figure on United States Coins. *TNAN* Vol. 16 No. 7 (July 1976) pp. 5-8, 14 illus.

672 JULIAN, R.W. British Copper and American Coinage. *SCMB* No. 702 (Feb. 1977) pp. 50-54.

The efforts of the United States mint at Philadelphia to procure copper for coinage are discussed. (Author)

673 KATMAN, THOMAS S. and WILKINSON, FRANK. The States of the 1811 Gilbert-2 (C-1) Half Cent. *Penny-Wise* Vol. 10 No. 4 (July 15, 1976) pp. 183-184 illus.

674 KESSLER, ALAN. *The Fugio Coppers; A Simple Method for Identifying Die Varieties with Rarity Listing and Price Guide.* Newtonville,

Mass., Colony Coin Corp. 1976. 84 pp. illus.

675 KNEASS, WILLIAM. On Hardening Steel Dies at the First United States Mint. *ColN* Vol. 15 No. 2 (May 1976) pp. 543-545 illus.

676 LESESNE, J. MAULDIN. *The Bank of the State of South Carolina; A General and Political History.* Columbia, S.C., University of South Carolina 1970. 211 pp.

677 McCLOSKEY, JOHN W. Civil War Quarters. *Gobrecht J* Vol. 2 No. 6 (July 1976) pp. 18-19 illus.

678 McCLOSKEY, JOHN W. Identifying 1866 Dimes. *Gobrecht J* Vol. 2 No. 6 (July 1976) pp. 3-5 illus.

679 McCLOSKEY, JOHN W. The Rare 1867 Dimes. *Gobrecht J* Vol. 3 No. 7 (Nov. 1976) pp. 15-17 illus.

680 McCLOSKEY, JOHN W. A Study of the Seated Liberty Design. *Gobrecht J* Vol. 3 No. 7 (Nov. 1976) p. 7.

681 McCLOSKEY, JOHN W. The Transitional 1840-O Half Dime. *Gobrecht J* Vol. 2 No. 6 (July 1976) pp. 28-29 illus.

682 McCLOSKEY, JOHN W. The Unusual 1860 Quarters. *Gobrecht J* Vol. 3 No. 7 (Nov. 1976) pp. 23-25 illus.

683 MILLER, WAYNE. *An Analysis of Morgan and Peace Dollars.* Helena, Mont., The Author 1976. 204 pp. illus.

684 MUSCALUS, JOHN A. A Bibliography of Specific Bank Histories. *BNR* Vol. 4 No. 44 (Aug. 1976) pp. 9, 12.

685 OBOJSKI, ROBERT. Early American Monetary "System" Chaotic One. *CW* Vol. 17 No. 849 (July 21, 1976) pp. 10, 17.

686 OSBON, JAMES B. *Jim Osbon's Silver Dollar Encyclopedia*. Richmond, Va., Headquarters Publ. 1976. 271 pp. illus.

687 PFEFFER, MILTON B. Die State Analysis. *Penny-Wise* Vol. 10 No. 6 (Nov. 15, 1976) pp. 273-275.

688 RASHKIN, PETER. Understanding Massachusetts "Tree Money." *CW* Vol. 17 No. 847 (July 7, 1976) pp. 22, 64 illus.

689 RUBIN, P. SCOTT. Three Rare Half Dollars. *Gobrecht J* Vol. 3 No. 7 (Nov. 1976) pp. 9-11.

690 SHELDON, WILLIAM H. *Penny Whimsy; a Revision of Early American Cents, 1793-1814. An Exercise in Descriptive Classification with Tables of Rarity and Value* [New York 1958] Reprinted. Lawrence, Mass., Quarterman 1976. 340 pp. illus.

691 SHERR, STANLEY and PULLEN, NORMAN. Discovery of an Unpublished Die Combination of a New Jersey Copper of 1786-Maris 16-S. *ColN* Vol. 15 No. 2 (May 1976) p. 554 illus.

692 SPILMAN, J.C. Center Dots on the Reverses of New Jersey Coppers. *ColN* Vol. 15 No. 2 (May 1976) pp. 539-540 illus.

693 STEVENS, LARRY. Coins of the Colonies: Mr. Chalmers Coins. *Coinage* Vol. 12 No. 12 (Dec. 1976) pp. 28-29 illus.

694 STEVENS, LARRY. Coins of the Colonies; Nova Constellatio: The First U.S. Patterns and the Forerunners of Decimal Coinage. *Coinage* Vol. 12 No. 10 (Oct. 1976) pp. 12-13 illus.

695 STEVENS, LARRY. Coins of the Colonies: Old Kentucky. *Coinage* Vol. 13 No. 1 (Jan. 1977) pp. 8-9 illus.

696 STEVENS, LARRY. Coins of the Colonies: Old New York. *Coinage* Vol. 12 No. 6 (June 1976) pp. 8-10, 12 illus.

697 SWIATEK, ANTHONY. Charter Oak Dominates Connecticut Half. *CW* Vol. 17 No. 849 (July 21, 1976) p. 40 illus.

698 SWIATEK, ANTHONY. Delaware Coin Marked Arrival; Delaware Tercentenary Commemorative Half Dollar. *CW* Vol. 17 No. 851 (Aug. 4, 1976) p. 24 illus.

699 SWIATEK, ANTHONY. Lewis, Clark Dollar Got Cool Reception. *CW* Vol. 17 No. 869 (Dec. 8, 1976) p. 36 illus.

700 SWIATEK, ANTHONY. Nation Struck Two Coins for 150th Birthday. *CW* Vol. 17 No. 846 (June 30, 1976) pp. 60, 63 illus.

701 VAN ALLEN, LEROY C. and MALLIS, A. GEORGE. *Comprehensive Catalogue and Encyclopedia of U.S. Morgan and Peace Silver Dollars.* New York, FCI Press/Arco 1976. 316 pp. illus.

702 WAIT, GEORGE W. *New Jersey's Money.* Edited by Dorothy Budd Bartle. Newark, N.J., Newark Museum/Society of Paper Money Collectors 1976. 434 pp. illus.

Coins and currency of New Jersey from wampum through the paper issues of the 1930s are listed. State bank-notes and Depression scrip are surveyed.
(Dorothy Budd Bartle)

703 WRIGHT, JOHN D. Addenda/Errata 1816-1825. *Penny-Wise* Vol. 10 No. 4 (July 15, 1976) pp. 199-201.

704 WRIGHT, JOHN D. Cents of 1826. *Penny-Wise* Vol. 10 No. 6 (Nov. 15, 1976) pp. 254-262 illus.

705 WRIGHT, JOHN D. The Cents of 1823-1825. *Penny-Wise* Vol. 10 No. 3 (May 1976) pp. 115-133 illus.

706 YEOMAN, ROBERT S. *A Guide Book of United States Coins.* 30th ed. Racine, Wis., Western Publ. 1976. 256 pp. illus.

707 YEOMAN, ROBERT S. *Handbook of United States Coins, with*

Premium List. 34th ed. Racine, Wis., Western Publ. 1976. 128 pp. illus.

For additional references to United States numismatics, see the following abstracts:

General, Nos. 49, 57

Far East, No. 448

Medals and Decorations, Nos. 738, 741, 743, 749, 759, 762, 763, 770, 773, 787, 796, 802, 819, 821, 822, 823, 826, 829

Primitive Money, No. 837

Paper Money, Nos. 854, 860, 868, 871, 872, 874, 875, 876, 878, 881, 888, 891-94, 896, 898, 912, 913, 915, 923, 924, 925, 927

Tokens and Jetons, Nos. 930, 940, 943, 944, 948, 950, 957, 959, 968.

CANADA

708 ESLER, GRAHAM. The Otterville Hoard. *CNJ* Vol. 22 No. 3 (March 1977) pp. 103-107.

The coins in a hoard of Canadian silver issues and paper money found in a blanket box consigned for auction at Otterville, Ontario, range in date from 1870 to 1903; the paper money dates from 1878 to 1898.

(R. C. Willey)

709 JOHNSON, V. KENNETH. British Faced Money Woes in Nova Scotia. *CW* Vol. 17 No. 857 (Sept. 15, 1976) pp. 78, 81, 81, 84, 85 illus.

An excerpt from Johnson's *Documents Relating to Currency, Exchange and Finance in Nova Scotia 1675-1758* is presented.

710 SCHWARZ, THEODORE. Canada's 1958 Dollar Gives Lesson in Token Symbolism. *WCN* Vol. 3 No. 29 (Sept. 14, 1976) p. 6 illus.

A totem pole silver dollar is discussed.

711 The Silver Jubilee Dollar and Medallion. *CNJ* Vol. 22 No. 3 (March 1977) p. 132 illus.

For additional references to Canadian numismatics, see the following abstracts:

General, No. 57

Medals and Decorations, Nos. 754, 761, 781, 792, 798, 810, 820

Paper Money, Nos. 843, 844, 853, 859, 865, 890, 906, 912, 919, 926
 Tokens and Jetons, Nos. 936, 937, 938, 947, 951, 952, 961-64, 967.

MEXICO, CENTRAL AND SOUTH AMERICA

712 ALEXANDER, DAVID T. Cuba's Coins, Politics Stir New Interest. *CW* Vol. 19 No. 848 (July 14, 1976) pp. 69-70 illus.

713 BARDELLA, GIANFRANCO. *Setenta y cinco años de vida económica del Perú, 1889-1964.* [Lima], El Banco de Crédito de Perú [1964]. 217 pp. illus.

714 BARRIGA VILLALBA, ANTONIO MARÍA. *Historia de la Casa de Moneda.* Bogotá, Banco de la República 1969. 2 vols. illus.

715 BATIZ V., JOSÉ ANTONIO. *El real de a ocho, primera moneda universal.* Mexico City, Fomento Cultural Banamex 1976. 324 pp. illus.

A discussion of the piece of eight, the first universal currency, includes 1,969 items or notes about literature on this coin in the National Archives of Mexico, the Archives of the Indies in Seville, the mint at Mexico City, and the Bank of Spain, among other places. There are also 40 pages of instructions dated 1771 from the National Archives of Mexico reproduced in facsimile.
 (Miguel L. Muñoz)

716 BROEKER, PETER W. The 1/2 Real 1894 of Guatemalan Counterstamp on Latin American Crowns. *Actes du 8ème congrès international de numismatique.* New York-Washington, septembre 1973 (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 575-579.

In 1887 British Honduras declared the Guatemalan peso the standard of value. The early 1890s saw a substantial fluctuation in the gold price of silver and resultant complications in foreign currency exchange. To alleviate a shortage of coinage and regulate a chaotic exchange situation, the Guatemalan government enacted in 1894 a number of decrees which led the mint to order a special set of half-real dies from the Heaton Mint of Birmingham and to countermark "foreign" crown-size coins with these.
 (Author)

717 *Contribução de Villa Boa de Goiaz a Numismática Brasileira*. Goias, n.p. 1969. 13 pp. illus.

718 COVRE, PIETRO. *Massimiliano d'Asburgo, Imperatore del Messico nelle monete e nelle medaglie*. [Trieste, n.p. 1969]. 45 pp. 12 pls.

719 CUNIETTI-FERRANDO, ARNALDO J. *La moneda metalica argentina*. Buenos Aires, Banco de la Nacion Argentina 1972. 39 pp. illus.

720 FERRARI, JORGE N. and MITCHELL, OSVALDO. *Rosario Grande, grabador de Buenos Aires*. Buenos Aires, Academia Argentina de Numismatica y Medallistica 1971. 38 pp. illus.

721 *Gold Coins of Colombia. Ferdinand VI to Second Republic*. London, Spink [1971]. 20 pp. 7 pls.

A Nov. 1971 Glendining sale catalogue is reprinted.

722 HAMILTON, PETER F. *The Coins of Brazil; Portuguese Colonial Period 1683-1822*. Sunnyvale, Calif., The Author 1976. 77 pp. illus.

723 HANKS, W. LARRY. *The Comprehensive Catalog and Encyclopedia of Republic Mexican Coins*. El Paso, Tex., The Author 1976. 234 pp. illus.

724 *Iconografia do meio circulante do Brasil*. Brasília, Banco Central do Brasil 1972. 319 pp. illus.

725 LEGARDA, ANGELITA G. de. Contemporary Counterfeit 8-Reales Coins. *Barrilla* Vol. 3 No. 4 (Oct. 1976) pp. 199-200 illus.

726 LEGARDA, BENITO J. Mexican Coins in the Philippines. *Barrilla* Vol. 3 No. 4 (Oct. 1976) pp. 156-169 illus.

727 McCONNELL, DUNCAN. Fabrication of the Copper Coins of More-

los (1811-1814). *Plus Ultra* Vol. 13 No. 10 (June 1976) pp. 3-5 illus.

728 McDONALD, EMMETT. 18th Century British Coin Weights for Portuguese Gold Coins. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 601-603 illus.

In eighteenth-century England, Portuguese and Brazilian gold coins were so common that makers of coin weights for English gold also issued weights for these "foreign coins." The nomenclature and attribution of the weights are discussed. (Author)

729 NIEDERSTRASSER, HANS P. Spain's Kings Graced Mexico's Coins. *CW* Vol. 19 No. 852 (Aug. 11, 1976) p. 68 illus.

730 PITTS, EDWARD H. Lacunae in Charles II Coins. *Plus Ultra* Vol. 13 No. 9 (May 1976) pp. 1-5 illus.

The Mexican coinage of Charles II of Spain is discussed.

731 VOGT, G.W. *The Coins of the Republic of Mexico, 1823-1905, and the Empire of Maximilian, 1864-1867.* Houston, Tex., Colonial Coins 1976. 85 pp. illus.

For additional references to the numismatics of Mexico, Central and South America, see the following abstracts:

General, No. 57

Western and Central Europe, No. 615

Medals and Decorations, Nos. 745, 776

Primitive Money, No. 835

Paper Money, Nos. 864, 870, 889, 909, 910, 911

Tokens and Jetons, No. 958.

OCEANIA

732 BANYAI, RICHARD A. Indonesia Overcame Trauma of Inflation. *CW* Vol. 17 No. 861 (Oct. 13, 1976) pp. 73, 78, 80, 82 illus.

Paper money and banking in Indonesia from 1940 to 1970 are discussed.

733 FERRARO VAZ, J. *Moeda de Timor*. Lisbon, n.p. 1964. 171 pp. illus., maps., tabs.

734 HARGREAVES, R.P. *From Beads to Bank Notes*. Dunedin, N.Z., J. McIndoe 1972. 197 pp. illus.

735 JACOB, J.H. Trial of the Pyx. *NZMJ* Vol. 14 No. 2 (June 1976) pp. 24-27.

A speech delivered on the occasion of a testing of New Zealand coinage and maundy money is presented. *(John R. Melville-Jones)*

736 Renniks Australian Coin and Banknote Guide. 9th ed. By Dion H. Skinner. North Adelaide, Renniks and Co. 1975. 192 pp. illus.

737 [Suspect Coins]. *NZMJ* Vol. 14 No. 2 (June 1976) p. 20 illus.

Cracks around the edges of two New Zealand coins which seem to be genuine are probably the result of blanks produced from faulty strips of metal. It is likely that other coins with a similar fault may be in circulation. *(John R. Melville-Jones)*

For additional references to the numismatics of Oceania, see the following abstracts:

Medals and Decorations, Nos. 742, 758, 760, 780, 815

Paper Money, Nos. 852, 880, 903, 904, 922.

MEDALS AND DECORATIONS

738 ALLENDORFER, FREDERIC von. Medals of the Central Intelligence Agency. *MC* Vol. 27 No. 7 (July 1976) pp. 3-8 illus.

739 ARESE, FRANCO. Giuseppe Vismara medaglista barocco milane-

se. *Medaglia* Vol. 5 No. 10 (Dec. 1975) pp. 75-108 illus. English, French and German summaries.

A biography of the medallist and a description of his work are presented. (Sara Sorda)

740 ARTUK, CEVRIYE. The Medallion of Glory. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 489-493 illus., figs.

The Ottoman decoration, the Medallion of Glory, is described, with a summary of the regulations of 'Abd al-Ḥamīd II establishing it in 1887 and 1888 and transcripts of two documents of award. (Author)

741 AYRES, ANTHONY R. Five Days in May-the Story of the Virginia Military Institute New Market Corps and Cross of Honor. *MC* Vol. 27 No. 3 (March 1976) pp. 3-21 illus.; No. 4 (May 1976) pp. 11-22.

742 The Badge and the Medal of the Red Cross Centenary. *NZMJ* Vol. 14 No. 2 (June 1976) pp. 22-23 illus.

743 The Badge of Merit - General George's Award for Special Service. *The Correspondent* Vol. 6 No. 1 (Albany, N.Y., New York State American Revolution Bicentennial Commission, May-June 1976) p. 5 illus.

744 BANNING, EDWARD. Chinese Medallions in Ancient Mexico. *T'ung Pao* Vol. 2 No. 1 (1976) p. 19 illus.

745 BELL, CHARLES. Dominican Republic Order of Military Merit. *MC* Vol. 27 No. 7 (July 1976) pp. 18-19 illus.

746 BELLUCCI, MARIO. *Medaglie perugine dal XV al XX secolo (Fonti per la Storia dell'Umbria* No. 9). Perugia, Deputazione di Storia Patria per l'Umbria 1971. 183 pp. illus.

747 BENDIXEN, KIRSTEN. Digtermedaille som familiearvestykke [A poet's medal inherited in a family]. *NNUM* No. 10 (Dec. 1976) pp. 193-196 illus.

A medal representing the German poet C.F. Gellert (1715-69) and made by J.H. Meil has been in one Danish family since ca. 1770.

(Jørgen Steen Jensen)

748 BERNARDINI, RODOLFO. *Le medaglie Pisane. Primo tentativo di catalogazione delle medaglie Pisane coniate dall'inizio dell'800 ad oggi.* Pisa, Grafica Zannini 1973. 340 pp. illus.

749 BERSON, FREDERICK. United States' Centennial Die Trials. *TAMSJ* Vol. 16 No. 3 Pt. 1 (June 1976) pp. 85-88 illus.

750 BIERMANN, KURT-R. Münzgeschichtliche Studien Alexander v. Humboldts. *NumBeitr* Vol. 2 (1975, publ. 1976) pp. 17-21 illus.

Humboldt medals are described and a review of Humboldt's studies on currency problems is presented.
(Paul Arnold)

751 BROWN, FRANK C. The Order of the Camel. *MC* Vol. 27 No. 6 (June 1976) pp. 8-9 illus.

A Republic of China decoration awarded to foreigners by the Combined Services Forces is discussed.

752 BROWN, FRANK C. and BROOK, VERNON R. The Republic of Vietnam Leadership Medal. *MC* Vol. 27 No. 6 (June 1976) pp. 10-16 illus.

753 BROWN, L.A. Prince George's Majority and David Middleton, Sergeant-Surgeon to H.M. King George III. *SCMB* No. 701 (Jan. 1977) pp. 3, 6-7 illus.

The medal commemorating the majority of the Prince of Wales in 1759 was given by the prince to David Middleton.
(Author)

754 BURRY, RALPH. The British Columbia Festival of Sports Medals. *TCNRS* Vol. 13 No. 1 (Jan. 1977) pp. 15-17 illus.; *CNJ* Vol. 22 No. 4 (Apr. 1977) pp. 170-171.

755 CALÒ, RENATO. Considerazioni sul collezionismo di medaglie pa-

pali. *Medaglia* Vol. 6 No. 11 (June 1976) pp. 17-24 illus.

Unofficial papal medals illustrating papal activities are considered. Six dateable in the 1800s and 1900s are discussed. (Sara Sorda)

756 CALÒ, RENATO. *Le medaglie del Vaticano 1929-1972.* Rome, Editalia 1973. 271 pp. illus.

757 CESSI, FRANCESCO. La medaglia barocca nel Veneto (sec. XVII): cenni e spunti. *Medaglia* Vol. 5 No. 10 (Dec. 1975) pp. 109-120 illus. English, French and German summaries.

The oselli and then other medals which illustrate the passage of the late Renaissance to the Baroque period are recorded. Various tendencies and expressive attempts are seen. Foreign medallists were active at Venice and G.F. Travani, a Venetian artist working in Rome, was the best-known producer of baroque medals in Italy. (Sara Sorda)

758 Christchurch Drainage Board Centennial Medal. *NZNJ* Vol. 14 No. 2 (June 1976) p. 22 illus.

759 CLAIN-STEFANELLI, ELVIRA E. America di ieri nelle medaglie e nelle placchette di Victor D. Brenner. *Medaglia* Vol. 6 No. 12 (Dec. 1976, publ. 1977) pp. 53-67 illus.

A biography of Brenner is presented. His cultural background and activity are illustrated with medals and plaquettes. (Sara Sorda)

760 CLARK, REX. The New Decorations of Australia. *MC* Vol. 27 No. 4 (Apr. 1976) pp. 3-8 illus.

761 CLOWERY, FREEMAN. *Medals of Lieutenant-Governors of Canada.* Sherbrooke, Canada, The Author 1972. 59 pp. illus.

762 COFFING, COURTNEY L. Colonists Had Friends Among British Foes. *CW* Vol. 17 No. 846 (June 30, 1976) pp. 81, 86 illus.

English medals of Edmund Burke and William Pitt the Elder and of Britain welcoming America, and a U.S. medal of George III are discussed.

763 COFFING, COURTNEY L. Medals Identify Society of Cincinnati. *CW* Vol. 17 No. 848 (July 14, 1976) pp. 72, 78 illus.

764 DELL'ACQUA, GIAN ALBERTO. *L'opera completa del Pisanello.* Milan, Rizzoli 1972. 111 pp. illus.

765 DODSON, OSCAR H. The Collection of "Mr. Olympics." *Coinage* Vol. 12 No. 8 (Aug. 1976) pp. 64-66, 68, 70 illus.

The orders, decorations and medals which were presented to Avery Brundage over 40 years are described. (Author)

766 DONINI, AUGUSTO. Ancora su due medaglie del Comune di Roma. *Medaglia* Vol. 6 No. 11 (June 1976) pp. 25-26 illus.

Two bronze medals commemorating different occasions in 1872-73 use the obverse with Piazza del Campidoglio engraved by G. Bianchi for the Capitoline archivists in the era of Pius IX. (Sara Sorda)

767 DONINI, AUGUSTO. Una pagina di storia sarda e una medaglia inglese del '700. *Medaglia* Vol. 6 No. 11 (June 1976) pp. 7-9 illus.

A 1708 silver medal signed by John Croker is in honor of Anne of Great Britain and commemorates the bombardment of Cagliari. (Sara Sorda)

768 DONINI, AUGUSTO. Sculture e architetture del barocco su medaglie papali. *Medaglia* Vol. 5 No. 10 (Dec. 1975) pp. 127-136 illus. English, French and German summaries.

C.J.F. Chéron's medal dedicated to Clement IX in 1669 shows rev: bridge of Castel Sant'Angelo. It is possible that this was inspired by the designs or suggestions of Bernini. The maritime customs house at Rome is featured on a medal by P.P. Borner for Innocent XII in 1694. (Sara Sorda)

769 DUBE, SHYAM SUNDER. [*Holkar Raja ka ek aprakāshit jangt medal*] [A hitherto unpublished war medal of the Holkar state]. *JNSMP* Vol. 2 (1975) pp. 23-24 illus. In Hindi.

The medal portrays Yashwant Rao II on one side and, on the other, flower flanked by wheat sheaves, band running around with space in

center to engrave name of recipient. The legend on the band is discussed. The medal may never have been awarded. (P.L. Gupta)

770 DUNN, HAL V. The Nevada 1876 Centennial Medal and Quartz Mill. *TAMSJ* Vol. 16 No. 5 (Oct. 1976) pp. 186-190 illus.

771 EDKINS, DAVID. A Medal for a Retreat. *MC* Vol. 27 No. 6 (June 1976) pp. 3-7 illus.

A Serbian award commemorating the Serbian retreat through Albania in November 1915 is discussed.

772 ENGSTROM, J. ERIC. *The Medallic Portraits of Sir Winston Churchill*. London, Spink 1972. 52 pp. illus.

773 EVANS, HOYTE C. Coxswain Insignia—United States Coast Guard. *MC* Vol. 27 No. 9 (Sept. 1976) pp. 19-22 illus.

774 EVANS, HOYTE C. Hungarian World War I Medal. *MC* Vol. 27 No. 8 (Aug. 1976) pp. 13-16 illus.

775 FEARON, DANIEL. The Re-discovery of the Henry Fairfax Medal, 1665. *NCirc* Vol. 84 No. 10 (Oct. 1976) p. 372 illus.

A lead medal known from an electrotpe in the British Museum has been "rediscovered" in a private collection. (Author)

776 FERRARI, JORGE N. *Tandil en la medalla*. Tandil, [Comisión Ejecutiva Coordinadora del Sesquicentenario de Tandil] 1973. 141 pp. illus.

777 FISCHER, ERNEST J. The Hungarian Peoples' Republic Award for Communist Participants in the Spanish Civil War of 1936. *MC* Vol. 27 No. 4 (Apr. 1976) p. 9.

778 FISCHER, ERNEST J. Israeli Police and Prisons Service Decorations. *MC* Vol. 27 No. 8 (Aug. 1976) pp. 3-6 illus.

779 FISCHER, ERNEST J. Israel's Decorations for the October War of 1973. *MC* Vol. 27 No. 6 (June 1976) pp. 19-22 illus.

780 FRANKLIN, J.A. Special Constabulary Medals 1913. *NZNJ* Vol. 14 No. 2 (June 1976) p. 11.

The Police Museum at Trentham has one specimen of this medal, which seems to have been rare, and issued only in Auckland.

(John R. Melville-Jones)

781 GINGRAS, LARRY. Tercentenary Medals of the Hudson's Bay Company. *Vancouver Numismatic Society News Bulletin* Vol. 16 No. 6 (Vancouver, June 1976) pp. 45-47 illus.

See *NL* 94-809.

782 GLOGER, BRUNO. Numismatica im Werk von Gottfried Wilhelm Leibniz, des Gründers der Berliner Akademie. *NumBeitr* Vol. 2 (1975, publ. 1976) pp. 11-16 illus.

Leibniz medals are described and Leibniz's interest in numismatics as an aid to history is discussed.

(Paul Arnold)

783 GOSZTONYI, JÓZSEF. Borsos Miklós éremművészete [Miklos Borsos as a medallist]. *Érem* Vol. 33 No. 2 (1976) pp. 30-37.

784 GROTEMEYER, PAUL. *Franz Andreas Schega 1711-1787. Münzstempelschneider und Medailleur an der kurfürstlichen Münze zu München.* Munich, Egon Beckenbauer 1971. 75 pp. 20 pls.

785 GUPIENIEC, ANATOL and PRZYCHODA, MIŁOŁAJ. *Falerystyka polska. Część 1: 1914-1939. Katalog odznak wojskowych. Zeszyt 1: Jazda* [Polish decorations. Section 1: 1914-39. Catalogue of military marks of distinction. Part 1: Cavalry]. Łódź, Muzeum Archeologiczne i Etnograficzne, Cabinet Numizmatyczne 1972. 31 pp. illus.

786 HAGEN, URSULA. *Die Wallfahrtsmedaillen des Rheinlandes in Geschichte und Volksleben (Werken und Wohnen, Volkskundliche*

Untersuchungen im Rheinland Vol. 9). Cologne, Rheinland [1973]. 251 pp. illus.

787 HAYNES, EDWARD S. U.S. Marine Corps Recipients of the Dewey Medal. *MC* Vol. 27 No. 9 (Sept. 1976) pp. 23-27.

788 HEERDT, C. van. *Nederlandse en Buitenlandse ridderorder en onderscheidingen* [Netherlands and foreign orders of knighthood and distinctions]. Amsterdam/Brussels, A. Elsevier 1965. 88 pp. illus.

789 HEINÄNEN, ARIA. Aimo Tukiaisen mitalituotantoa 1948-1976 [Medals by Aimo Tukiainen 1948-76]. *Numismaatikko* No. 2 (1977) pp. 72-74 illus.

790 HÉRI, VERA. Giambattista Pozzi pápasorozatának modelljei [Models of the papal series by Giambattista Pozzi]. *NK* Vols. 74-75 (1975-76) pp. 93-97. German summary.

791 HOLME, NORMAN. *Medal Rolls (1793-1889) of the 24th Regiment of Foot, South Wales Borderers*. London, J.B. Hayward 1971. 302 pp. tabs.

792 IRWIN, ROSS W. Canadian Numismatic Association Annual Convention Medals. *TCNRS* Vol. 13 No. 1 (Jan. 1977) pp. 5-14; No. 4 (Apr. 1977) pp. 47-49.

793 JOHNSON, CESARE. Appunti di medaglistica teatrale: Luigi Marchesi. *Medaglia* Vol. 6 No. 11 (June 1976) pp. 11-16 illus.

The biography of the eighteenth-century singer and two medals, by A. Guillemard and G. Hamerani, are discussed. (Sara Sorda)

794 JOHNSON, CESARE. La coniazione di medaglie: cenni di storia e di tecnica. *Medaglia* Vol. 6 No. 11 (June 1976) pp. 27-32 illus.

The various steps in medal striking and the techniques for producing a die are discussed. (Sara Sorda)

795 JOHNSON, CESARE. Due medaglie barocche nella storia del teatro lirico del secolo XVIII. *Medaglia* Vol. 5 No. 10 (Dec. 1975) pp. 121-126 illus. English, French and German summaries.

The medals of G. Broccetti commemorate Faustina Bordoni, a Venetian diva of the eighteenth century, whose biography is presented.

(Sara Sorda)

796 JOHNSON, D. WAYNE. Premature Circle of Precious Friends. *Coins* Vol. 23 No. 11 (Nov. 1976) pp. 62-69 illus.

The first series of medals produced in the United States, sponsored by the Circle of Friends of the Medallion, is discussed.

797 JOHNSON, KARL. A Checklist of Books on the Orders, Decorations and Medals of Austria. *MC* Vol. 27 No. 9 (Sept. 1976) pp. 17-18.

798 JOHNSON, PAUL. Coins and Medals Engraved by Jean-Marie Arnault. *CNJ* Vol. 22 No. 1 (Jan. 1977) pp. 33-36 illus.

Several halfpennies and temperance medals for the Sulpician Order in Montreal engraved by Arnault, a Frenchman who worked in Montreal between 1837 and 1843, are discussed.

(R. C. Willey)

799 JOHNSON, VELIA. L'arte nelle medaglie coniate contemporanee. *Medaglia* Vol. 6 No. 11 (June 1976) pp. 33-44 illus.

Medals struck for public bodies in the last few years by the Johnson mint are presented.

(Sara Sorda)

800 JOHNSON, VELIA and ARESE, FRANCO. Premessa. *Medaglia* Vol. 5 No. 10 (Dec. 1975) pp. 5-10. English, French and German summaries.

The artistic and cultural background which fostered the flourishing of the Italian baroque medal is referred to and the importance which the Roman ambience had for this flourishing is put in relief.

(Sara Sorda)

801 JOSLIN, E.C. *The Standard Catalogue of British Orders, Decorations and Medals.* 2nd ed. London, Spink 1972. 115 pp. illus.

802 KAY, MARVIN. Medicine Plus Numismatic Plus Ecology—Deaconess Hospital Bicentennial Medal. *CNJ* Vol. 22 No. 3 (March 1977) pp. 124-125 illus.

The Deaconess Hospital of Evansville, Indiana, honored the U.S. bicentennial by striking a medal from silver recycled from X-ray films processed by its radiology laboratory.
(*R. C. Willey*)

803 KEYMEULEN, ANDRÉ van. *L'art animalier dans la médaille.* Anvers, Société Royale de Zoologie 1973. 99 pp. illus.

804 LACHMAN, SAMUEL. A Medal of the Jewish National Fund. *Shekel* Vol. 9 No. 5 (Sept.-Oct. 1976) p. 32 illus.

A design by the Jewish sculptor Henryk Glicenstein is described.
(*Author*)

805 MAKAI, ÁGNES. A Magyar Érdemkereszt alapítása [The establishment of the Hungarian Merit Cross]. *NK* Vols. 74-75 (1975-76) pp. 99-103. German summary.

The highest order of Hungary, established in 1922, is discussed.
(*István Gedai*)

806 MARINESCU, FLORICEL. Modificările survenite la sistemul de decorații românești în deceniul patru al secolului XX [Modifications in the system of Rumanian decorations during the fourth decade of the twentieth century]. *StudMatMuzIstMil* Vols. 7-8 (1974-75, publ. 1977) pp. 235-262. English summary.

807 Medals Reflect Early U.S., Dutch Friendship. *CW* Vol. 17 No. 846 (June 30, 1976) p. 90 illus.

Netherlands medals commemorating the treaty of commerce and friendship signed in 1782 are discussed.

808 MERSON, R.A. John Pinkerton. *SCMB* No. 699 (Nov. 1976) pp. 421-423.

Material from the 1789 edition of Pinkerton's *An Essay on Medals* is published.
(*Author*)

809 MOGHIOR, NECULAI. Donații intrate în patrimoniul Muzeului militar central în anii 1967-1969 [Donations to the collection of the Central Military Museum in 1967-69]. *StudMatMuzIstMil* Vols. 7-8 (1974-75, publ. 1977) pp. 322-325.

Rumanian and foreign decorations, orders and medals of the nineteenth and twentieth centuries are discussed. (Gh. Poenaru Bordea)

810 MOOGK, PETER. The Louisbourg Medal of 1720. *CNJ* Vol. 21 No. 11 (Dec. 1976) pp. 435-440 illus.

During restoration of the site of Louisbourg in 1962, the original medals engraved by J. Leblanc and deposited in the wall of the king's bastion were found. Specimens in collectors' hands today are restrikes using a similar obverse die by Du Vivier, for the original die was lost.

(R. C. Willey)

811 Museo Teatrale alla Scala. Milan, Electra 1975. 3 vols. illus.

The collection of the theatrical museum at La Scala, Milan, comprising classical antiquities, sculpture, painting, prints, miniatures, musical instruments, and 685 medals of musical and theatrical events, composers, poets and writers is catalogued. The medals are discussed by Cesare Johnson.

(Mark M. Salton)

812 NELKEN, HALINA. *Humboldtiana at Harvard*. [Exhibit at] Widener Library, Harvard University, Cambridge, Mass., Mar. 22-May 2, 1976. Cambridge, Mass., Harvard University 1976. 101 pp. illus.

Nine French and German medals relating to Alexander von Humboldt are among the items catalogued.

813 NORRIS, ANDREA S. and WEBER, INGRID. *Medals and Plaquettes from the Molinari Collection at Bowdoin College*. Introduction to the medals catalogue by Graham Pollard. Brunswick, Me., Bowdoin College 1976. 292 pp. illus.

The collection of European medals from the Italian Renaissance to the end of the nineteenth century includes some 230 Italian, 80 French and 40 other medals (of the Netherlands, England, Switzerland, Germany, Scandinavia and Spain) and more than 1,100 plaquettes of Italy, Germany, the Netherlands, Flanders, Spain, France and Bohemia.

814 OBERMAJER, JAROSLAV. L'arte della medaglia in Cecoslovacchia oggi. Rassegna delle esposizioni degli anni 1974-1975. *Medaglia* Vol. 6 No. 11 (June 1976) pp. 45-51 illus.

Eight expositions of art medals dedicated to works of contemporary Czech and Slovak artists have taken place in various Czechoslovakian cities. Three articulated a single theme, the rest were devoted to the works of the artists.
(Sara Sorda)

815 O'SHEA, P.P. Major-General Sir Alfred William Robin. *NZNJ* Vol. 14 No. 2 (June 1976) pp. 3-5 illus.

The medals won by this New Zealander in South Africa, Europe and elsewhere are listed.
(John R. Melville-Jones)

816 Queen's Service Order. *NZNJ* Vol. 14 No. 2 (June 1976) pp. 13-14 illus.

The Queen's Service Order and Queen's Service Medal issued in New Zealand are described.
(John R. Melville-Jones)

817 RAGAZZINI, SEVERINO. Dante e San Francesco: Una medaglia del Centro Dantesco a Ravenna. *Medaglia* Vol. 6 No. 12 (Dec. 1976) p. 68 illus.

A medal struck by B. Bini for the Centro Dantesco dei Francescani in Ravenna to celebrate the 750th anniversary of the death of St. Francis is discussed.
(Sara Sorda)

818 RATH, MARIA THERESIA. Vom Gebrauch von Medaillen-Oberstempeln zur Zeit Kaiser Karls VI. (1711-ca. 1737). *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 639-643 illus.

The Nuremberg medallist Georg Wilhelm Vestner cut dies for several medals to be issued on the occasion of the coronation of Charles VI in 1711. Some of these newly-created portraits reappear within a period of 25 years. The question of why a portrait which was no longer similar to the likeness of the emperor was repeatedly used is considered. (Author)

819 REITER, EDWIN. Medals for New Presidents. *Coinage* Vol. 12 No.

11 (Nov. 1976) pp. 42-44, 46, 48, 112, 114 illus.

820 SCHOONHEYT, JACQUES. La médaille olympique des jeux de montréal 1976. *CENB* Vol. 14 No. 1 (Jan.-March 1977) pp. 17-19 illus.

The medallion of the Olympic games was engraved by the Swiss medallist Huguenin and struck in gold, silver and bronze.

(*Simone Scheers*)

821 SLABAUGH, ARLIE R. Medals Trace 200 Years of Progress for American Women and Children. *NN* Vol. 24 No. 27 (July 4, 1976) pp. 14, 36 illus.

822 STORM, ROBERT W., Jr. In Token of Friendship: Early Fraternity Medals at the College of William and Mary. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionels 1976) pp. 661-670 illus.

The idea of the American collegiate fraternity was essentially conceived and in a very large measure perfected at William and Mary. The instruments of this idea's implementation were three, the FHC (founded in 1750); PDA (1773) and Φ BK (1776) societies. An important symbol of each society was its medal, worn by every member and in many ways a summary of the fraternity of its owner. The engraved silver medals, often crude but sometimes beautiful in execution, were perhaps inspired by Masonic examples and are themselves the forerunners of the medals and pins of present-day fraternities and sororities.

(*Author*)

823 TILL, PAUL H. Big Sticks and Banana Boats. *MC* Vol. 27 No. 7 (July 1976) pp. 14-17.

A list of expeditions officially recognized by a U.S. campaign service medal is presented.

824 TRAVAGLINI, ADRIANA. Il medagliere del Museo di Brindisi. *AIIN* Vol. 20 (1973, publ. 1977) pp. 235-244.

A history of the medallic collection of the Brindisi Museum, its accessions, and thefts from it is accompanied by a summary of its holdings.

(*Sara Sorda*)

825 TRENKA, JOHN L. Hungarian Commemorative Medals of the Horthy Era 1922/1944. *MC* Vol. 27 No. 8 (Aug. 1976) pp. 17-27 illus.

826 VACKETTA, ORE H. National Convention and Illinois State Convention American Legion Medals. *TAMSJ* Vol. 16 No. 3 Pt. 2 (June 1976) pp. 1-28 illus.

827 WENT, ARTHUR E.J. Dublin Society Patron of Medal Series. *CW* Vol. 17 No. 865 (Nov. 10, 1976) p. 92 illus.

Medals sponsored by the Royal Dublin Society are discussed.

828 WENT, ARTHUR E.J. Sparse Records Detail James Brush's Work. *CW* Vol. 17 No. 849 (July 21, 1976) pp. 66, 71 illus.

829 Women Shared Rigors of American Revolution. *CW* Vol. 17 No. 852 (Aug. 11, 1976) pp. 36, 62 illus.

U.S. medals are treated.

830 YASINITSKY, S.G. Montenegrin Family Order: Addenda. *MC* Vol. 27 No. 7 (July 1976) pp. 20-21 illus.

See *NL* 97-702.

For additional references to medals and decorations, see the following abstracts:

General, Nos. 24, 55

Roman, No. 210

Byzantine, No. 293

Near and Middle East, Nos. 341, 342

India, No. 387

Far East, No. 430

Great Britain and Ireland, No. 460

Western and Central Europe, Nos. 525, 542, 571, 619

Eastern Europe and the Balkans, No. 623

Mexico, Central and South America, Nos. 718, 720

Tokens and Jetons, No. 950.

PRIMITIVE MONEY

831 BALMUTH, MIRIAM S. The Critical Moment: The Transition from Currency to Coinage in the Eastern Mediterranean. *World Archaeology* Vol. 6 No. 3 (London, Feb. 1975) pp. 293-298 illus.

The use of metal for currency defined by weight, and the use of a system of stone seals for identification, may have been combined in several instances to produce coinage as defined by Aristotle. The transition from currency to coinage was made at least twice in the first millennium B.C. in the eastern Mediterranean. The existence of two documented critical moments implies the possibility of others, still unfound or uninterpreted. Hacksilber and ingot hoards are mentioned. (Author)

832 BALMUTH, MIRIAM S. Jewellers' Hoards and the Development of Early Coinage. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 27-30 illus.

Hacksilber, silver cut or broken into small pieces, has been found in many hoards from the Near East dating from the second millennium B.C. to the time of Alexander. It was used as currency, whose value was determined by weight rather than unit. Many of the hoards have been interpreted as the working material of silversmiths and jewelers, but were probably used for exchange as well. The material they contain fits epigraphical descriptions of early currency. A 1970 Israeli hoard contained amorphous pieces of silver as well as rings for fingers, ears and noses. The bezels of the finger rings have special significance in their resemblance to coin flans in shape and material. Since seals of identification, often attached to rings, are indicative of precisely the same kind of guarantee as that stamped on coins, it can be shown that some of the earliest coins represent a fusion of seal-like identification with bezel-like form. (Author)

833 BISSON, MICHAEL S. Copper Currency in Central Africa; the Archaeological Evidence. *World Archaeology* Vol. 6 No. 3 (London, Feb. 1975) pp. 276-292 illus.

834 BRITNELL, W.J. An Interim Report upon Excavations at Beckford 1972-3. *Vale of Evesham Historical Society Research Papers* Vol. 5 (Evesham 1975) p. 9.

A hoard containing 10 iron currency bars was found at Beckford.

(S. Brooke)

835 BROWMAN, DAVID L. Trade Patterns in the Central Highlands of Peru in the First Millennium B.C. *World Archaeology* Vol. 6 No. 3 (London, Feb. 1975) pp. 322-329 illus.

836 COCCHI ERCOLANI, EMANUELA. Repertorio dei ritrovamenti di pani di rame. Contributo allo studio delle fasi premonetali in Italia. *RIN* Vol. 77 (1975, publ. 1976) pp. 7-46 illus. English, French and German summaries.

The presently-known finds of copper lumps in Italy are cited geographically from north to south. Account is not kept of the context of the finds. The lumps date from the first Bronze Age to the fourth century B.C. The objects' weight indicates a function as coinage. (Sara Sorda)

837 COFFING, COURTNEY L. Long Island Indians Made Some Fast Bucks. *CW* Vol. 17 No. 853 (Aug. 19, 1976) p. 116 illus.

Counterfeit wampum is discussed.

838 OTTAWAY, BARBARA and STRAHM, CHRISTIAN. Swiss Neolithic Copper Beads: Currency Ornament or Prestige Items? *World Archaeology* Vol. 6 No. 3 (London, Feb. 1975) pp. 307-321 illus.

For additional references to primitive money, see the following abstracts:

General, Nos. 29, 39, 48

Greek, No. 137

Near and Middle East, No. 365

United States, No. 702

Oceania, No. 734.

PAPER MONEY

839 AMBRUS, BÉLA. Kossuth Lajos amerikai emigrációs bonjai [Lajos Kossuth's promissory notes from his American exile]. *NK* Vols. 74-75 (1975-76) pp. 79-91. German summary.

Forint promissory notes issued in New York and Philadelphia in 1848-49 by Lajos Kossuth are discussed. (István Gedai)

840 AMBRUS, BÉLA. *Az Osztrák-Magyar Bank bankjegyeinek bélyegzése (1918-1920)* [Stamping on notes of the Austro-Hungarian Bank, 1918-20]. *Érem* Vol. 33 No. 2 (1976) pp. 20-29.

Counterstamps used in territories occupied by France, Rumania and Yugoslavia and in unoccupied areas after World War I are discussed. (István Gedai)

841 ANDERSEN, O. *Meddelelser om aeldre danske og norske seddelpenge før 1736* [Notes about Danish and Norwegian paper money before 1736]. [Copenhagen 1893] Reprinted. Gentofte, Peter Flensborg 1976. 35 pp. 2 pls.

842 ATSMONY, DAVID. Political Propaganda Notes of Israel. *Shtarot* Vol. 1 No. 1 (1976) pp. 7-8 illus.

843 BECKER, J. RICHARD. The Bank of Charlottetown—Fact or Fraud? *CNJ* Vol. 21 No. 11 (Dec. 1976) pp. 446-455.

See NL 93-765.

844 BECKER, J. RICHARD. James Melledge—1813 St. John's Newfoundland Merchant Scrip. *TCNRS* Vol. 13 No. 2 (Apr. 1977) p. 18 illus.; *CPMJ* Vol. 13 No. 2 (Apr. 1977) p. 68 illus.

845 BERESINER, YASHA L. Six Day War Occupation Currency. *Shtarot* Vol. 1 No. 1 (1976) pp. 4-6 illus.

846 BERTALANFFY, FELIX D. Personages Portrayed on Japanese Paper Money. *NJ* Vol. 10 No. 7 (July 1976) pp. 229-244 illus.

847 BOBBA, CESARE. *Cartamoneta italiana. Catalogo universal dal 1746 ai giorni nostri con valutazioni.* 4th ed. Asti, The Author 1971. 352 pp. illus.

848 BROWN, IAN G. Paper Currency: The Government Notes Issues in the Reign of King Chulalongkorn. *Journal of the Siam Society* Vol. 60 Pt. 2 (Bangkok, July 1972) pp. 23-43 tab.

The first major paper currency issue of the king who ruled from 1868 to 1910, other than one-att notes of 1974-76, was that of the Hong Kong and Shanghai Banking Corporation in 1888. After this commercial venture proved worthwhile, the government attempted issues. Before 1902 the majority of the notes were used in Bangkok; farmers preferred the old copper att. Circulation was increased extensively by the 1906 Amendment Act, which provided for the maintenance of a reserve on the notes at 100 percent, even though the fund consisted largely of demonetized bullet coins.
(Robert S. Wicks)

849 BROWN, VICTOR. A British Forgery of Japanese Malay Invasion Currency. *BNR* Vol. 4 No. 42 (June 1976) p. 14.

850 BROWN, VICTOR. Japanese P.O.W. Camp Canteen Currency Used on the "Death Railway." *BNR* Vol. 4 No. 43 (July 1976) p. 3.

851 Bulgarian National Bank Fought for Right to Issue Paper Money. *WCN* Vol. 3 No. 39 (Nov. 23, 1976) pp. 18-19 illus.

852 BURFORD, LEIGH. The Hay Australian Internment Camp Bank Notes. *JIntNum* Vol. 10 No. 1 (1976) pp. 9-12 illus.; No. 2 (1976) pp. 31-32 illus.

See also NL 98-904.

853 CAMPBELL, A.C. The Making of a Dollar Bill. *CPMJ* Vol. 13 No. 1 (Jan. 1977) pp. 13-15, 29, 32.

The article is reprinted from *The Canadian Magazine* (Oct. 1897).
(R.C. Willey)

854 CARTER, MICHAEL. The "Baptism of Pocahontas" and Other First Charter Note Bank Designs. *PM* Vol. 15 No. 2 (March-Apr. 1976) pp. 64-66 illus.

855 CHIANG, HAI-DING. The Origin of the Malayan Currency System

(1867-1906). *Journal of the Malaysian Branch of the Royal Asiatic Society* Vol. 39 Pt. 1 (Singapore, July 1966, publ. March 1967) pp. 1-18 tab.

Scarcity of Spanish and Mexican dollars in eighteenth-century Southeast Asia and attempts to overcome the shortage by a new silver coin or paper issue are discussed. The dollar was the unit of money, with absolute security in the currency backed with 100 to 110 percent sterling reserves, and automatic fluctuation in amount circulating according to demand for the Malayan dollar on sterling exchanges and vice versa.

(Robert S. Wicks)

856 DOUGLAS, JAMES. *The Banknotes of the Darien Company.* *IBNS* Vol. 16 No. 1 (March 1977) pp. 10-12 illus.

The Darien Company was founded in 1695 and traded with Africa and the Indies. The only note known to have been issued by this company is described.

(Fletcher Warren)

857 FELIX, ERVIN J. *The Banknote Collector's Guide and Companion.* Boston, H.E. Harris 1976. 144 pp. illus.

858 FENGLER, HEINZ. *Die Entwicklung der deutschen Geldscheine (Kleine Schriften des Münzkabinetts Berlin No. 3).* Berlin, Staatliche Museen zu Berlin 1976. 22 pp. illus.

The development of paper money as a special form of instrument of credit is treated. A history of paper money during the nineteenth and twentieth centuries is presented, with emphasis on German issues.

(Paul Arnold)

859 FERGUSON, J. DOUGLAS. *The Provincial Bank of Stanstead.* *CNJ* Vol. 22 No. 1 (Jan. 1977) pp. 12-20 illus.

See NL 97-787.

860 FLEISCHMANN, EDWARD. *New York's Paper Money History Long, Varied.* *CW* Vol. 17 No. 853 (Aug. 18, 1976) p. 60 illus.

861 FRANKL, FRANZ. *The Indomitable Spirit.* *Shekel* Vol. 10 No. 2 (March-Apr. 1977) p. 62 illus.

Money of concentration and displaced persons camps and of ghettos is discussed. (Author)

862 FRANKL, FRANZ. Palestine Paper Tokens of 1914—Ralph Ellenbogen Auction. *Shtarot* Vol. 1 No. 1 (1976) p. 11.

Tokens of the Anglo-Palestine Company and city notes of Tel Aviv issued to pay a Turkish tax are discussed. (Author)

863 FRANKL, FRANZ. An Unknown Charity Scrip—Paris 1917. *Shekel* Vol. 10 No. 1 (Jan.-Feb. 1977) p. 30 illus.

Dated scrip good for free meals issued in 1917 by Rothschild Frères is discussed. (Author)

864 GILL AGUINAGUA, JUAN BAUTISTA. *La primera falsificación de billetes paraguayos.* Asunción, Instituto de Numismática y Antigüedades del Paraguay 1971. 10 pp. illus.

865 GRAHAM, R.J. and HAXBY, JAMES A. The History and Notes of the Westmorland Bank of New Brunswick. *CPMJ* Vol. 13 No. 2 (Apr. 1977) pp. 41-51 illus.

866 GRASSER, WALTER and PICK, ALBERT. *Das Bielefelder Stoffgeld 1917-1923. Entstehungsgeschichte und Katalog mit Preisangaben (Die Münze* Vol. 15). Berlin, Erich Pröhl 1972. 61 pp. illus.

867 HALPERIN, SAMUEL. The Anglo-Palestine Bank Notes of 1948: Why Did the British Lose to the Yanks. *Shtarot* Vol. 1 No. 1 (1976) pp. 2-3.

868 HAMMER, THEODORE. Shields Recall Attempt to Foil Counterfeits. *CW* Vol. 17 No. 864 (Nov. 3, 1976) pp. 64, 70 illus.

U.S. fractional currency shields are treated.

869 HASHIZUME, TAKEHIKO. *Hyuganokuni Kosatsu Hakkoshi* [A history of old paper money of Hyuga province]. Oita, Kyushu Kaheishigakkai 1976. 130 pp. illus.

870 HAUCK, ALLAN. Brazilian Banknote as Stamp Design. *IBNS* Vol. 16 No. 1 (March 1977) p. 49 illus.

A souvenir sheet issued by the Brazilian Post Office featuring the design of the 30,000-reis note is treated. (Fletcher Warren)

871 HESSLER, GENE. New York's First Currency Printer. *PM* Vol. 15 No. 4 (July-Oct. 1976) pp. 183-187 illus.

872 HUGHES, BRENT H. Sam Upham's Confederate Notes; the Saga of a Lawful Counterfeiter. *PM* Vol. 15 No. 4 (July-Oct. 1976) pp. 188-199 illus.

873 HUMPHRIS, JOHN G. Archangel Paper Money Issues 1918-1919. *BNR* Vol. 4 No. 45 (Sept. 1976) p. 19.

874 HUNTOON, PETER. Basic Plate and Overprint Varieties on the First and Second Charter National Bank Notes. *PM* Vol. 15 No. 3 (May-June 1976) pp. 134-138 illus.

875 HUNTOON, PETER. The Third Verified Nebraska Territorial Note. *PM* Vol. 15 No. 2 (March-Apr. 1976) pp. 68-70 illus.

876 JACKSON, GLENN E. Earliest Use of Washington's Portrait on U.S. Banknotes. *EPJ* Vol. 33 No. 2 (Spring 1976) pp. 67-71 illus.

877 JAEGER, KURT and HAEVECKER, ULRICH. *Die deutschen Banknoten seit 1871*. 2nd ed. Basel, Münzen und Medaillen 1969. 237 pp. illus.

The first edition was noted at *NL* 72, p. 720.

878 JONES, RICHARD. Treasurer Nicholas and His Paper Money. *VaNum* Vol. 12 Extra No. (July 4, 1976) pp. 13-32 illus.

Robert Carter Nicholas and the treasury notes of Virginia are discussed.

879 KATT, MALCOLM. New Information About Early One Pound Notes of the National Bank of Egypt. *IBNS* Vol. 16 No. 1 (March 1977) pp. 33-34.

See *NL* 97-800.

880 KEMP, BRIAN. Fiji. The Story of Its Currency. *IBNS* Vol. 16 No. 1 (March 1977) pp. 5-9 illus.

881 KEMP, CHARLES. The First Bank in Wisconsin and Its Use of the Treaty of Prairie du Chien on Its Notes. *PM* Vol. 15 No. 3 (May-June 1976) pp. 128-129 illus.

882 KIMBALL, RICHARD B. An 1882 Look at the Bank of England. *IBNS* Vol. 14 No. 4 (Dec. 1975) pp. 198-203 illus.; Vol. 15 No. 1 (March 1976) pp. 46-49 illus.; No. 2 (June 1976) pp. 106-111; No. 4 (Dec. 1976) pp. 225-227 illus.

See also *NL* 97-802.

883 KÖHLER, ALFRED. *Die Papiergeldausgaben in Dresden zwischen 1772 und 1948. Münzausstellung 1976.* Dresden, Kulturbund der DDR FG Numismatik Dresden 1976. 15 pp. illus.

884 KONDO, KANEHIRO. *Shiheiryō Yawa* [The story of the paper money bureau in the early Meiji period]. Tokyo, Harashobo 1977. 263 pp. illus.

885 KUPA, MIHÁLY. Emergency Notes of Mantova, Italy 1796-1797. *NI* Vol. 10 No. 8 (Aug. 1976) pp. 279, 281 illus.

886 LACHMAN, SAMUEL. Color Varieties Discovered on Egyptian Notes. *WCN* Vol. 4 No. 13 (March 29, 1977) p. 16 illus.

Particulars of the Egyptian 25-piaster note showing the banks of the Nile are presented. (Author)

887 LACHMAN, SAMUEL. Some Remarks About the Gallipoli Notes. *Shtarot* Vol. 1 No. 2 (Oct. 31, 1976) pp. 8-9 illus.

See NL 97-809.

888 LASSER, JOSEPH R. Members of the Continental Congress Who Signed Continental Currency. *PM* Vol. 15 No. 3 (May-June 1976) pp. 119-126 illus.

889 LEGARDA, ANGELITA G. de. The Aztec Calendar. *Barrilla* Vol. 3 No. 4 (Oct. 1976) pp. 187-191 illus.

A Mexican bank-note is illustrated.

890 McQUADE, RUTH. Halifax Currency in Nova Scotia. *CNJ* Vol. 21 No. 10 (Nov. 1976) pp. 399-402 illus.

The development of the currency of Nova Scotia and the adoption of the standard in Canada are discussed. (R. C. Willey)

891 Making Money—The American Bank Note Company (1862). *CPMJ* Vol. 13 No. 2 (Apr. 1977) pp. 52-62, 70.

The article is reprinted from *Harper's Magazine* (Feb. 1862). (R. C. Willey)

892 MILLER, ELVIN B. The Elusive Denomination or Value Back Virginia National Bank Notes. *VaNum* Vol. 12 Extra No. (July 4, 1976) pp. 67-72 illus.

893 MUSCALUS, JOHN A. Bicentennial Series: Newburgh and Disbandment of the Continentals. *BNR* Vol. 4 No. 43 (July 1976) p. 12 illus.

894 MUSCALUS, JOHN A. Great British Soldiers on State Bank Notes. *BNR* Vol. 4 No. 47 (Nov. 1976) p. 11 illus.

895 NADER, A.F. JIM: The Money that Keeps on Expanding. *BNR* Vol. 4 No. 44 (Aug. 1976) pp. 18, 20 illus.

896 NEWMAN, ERIC P. *The Early Paper Money of America.* Bicenten-

nial ed. Supplemented by Current Values of Generally Available Bills [by] Richard Picker. Racine, Wis., Western Publ. 1976. 416 pp. illus.

897 OBOJSKI, ROBERT. Poland's W.W. I Emergency Currencies. *Coins* Vol. 23 No. 12 (Dec. 1976) pp. 104-109 illus.

898 O'DONNELL, CHARLES. *The Standard Handbook of Modern U.S. Paper Money*. 5th ed. Turnersville, N.J., Center Printing 1975. 334 pp. illus.

899 OGAWA, YOSHINORI and GUNJI, ISAO. *Hansatsu Zuroku* [Illustrated record of Hansatsu]. Tokyo, Bonanza 1977. 461 pp. illus.

900 OKAMOTO, SHIGERU. *Kyushu Hansatsu Bassuizufu* [A selection of Hansatsu of Kyushu]. Fukuoka, The Author 1977. 180 pp. illus.

901 OUTING, ROGER. French Local Administration. *IBNS* Vol. 16 No. 1 (March 1977) pp. 13-20 illus.

Local administration issues of France during 1914-22 are surveyed.
(Fletcher Warren)

902 OUTING, ROGER. French Paper Money and the 1914-18 War. *IBNS* Vol. 15 No. 4 (Dec. 1976) pp. 220-224 illus.

The small denomination notes issued by France during World War I which were in use until World War II are discussed. (Fletcher Warren)

903 PETTIT, JOHN. Banknotes of British Solomon Islands. *IBNS* Vol. 15 No. 4 (Dec. 1976) pp. 189-195 illus.

Notes issued by the British Solomon Islands Protectorate between 1917 and 1937 are listed. (Fletcher Warren)

904 PHILIPSON, F. Hay Australian Internment Camp. *IBNS* Vol. 16 No. 1 (March 1977) pp. 22-26 illus.

A history of the camp and description of its notes issued during World War II are given. See also NL 98-852. (Fletcher Warren)

905 PHILIPSON, F. More Remarks on the Gallipoli Note Issue. *IBNS* Vol. 15 No. 4 (Dec. 1976) pp. 196-197.

See *NL* 97-809, 98-887.

906 PRICE, MYER. Price Brothers Revisited. *CPMJ* Vol. 13 No. 1 (Jan. 1977) pp. 5-9.

A history of a Quebec province lumbering firm of the last century and its scrip is presented.
(*R. C. Willey*)

907 QUIRINO, CARLOS. First Paper Currency in the Philippines. *Barrilla* Vol. 3 No. 4 (Oct. 1976) pp. 175-186 illus.

908 ROSA, LUIGI de. *Il Banco di Napoli, istituto di emissione*. Naples, Banco di Napoli 1976. 374 pp. illus.

Paper money issued by the Bank of Naples from the late sixteenth century to the end of the bank's issuing activity in 1926 is surveyed. The historical, legal and economic background of the issues is examined; a complete account is given of the volume of circulation of and numbering mechanics used for bank-notes and related instruments of indebtedness, such as bills of exchange, gold, silver, and copper certificates.

(*Mark M. Salton*)

909 ROSOVSKY, EDUARDO. El Banco del Nacional Monte de Piedad. *SocNumMéxico Bol* Vol. 11 No. 88 (July-Sept. 1975) pp. 115-124 illus. In Spanish and English.

The history of the bank, the biography of its founder, and the overall financial situation of issuing banks during the period discussed are considered. Notes issued by the bank are described.

(*Author*)

910 ROSOVSKY, EDUARDO. Creditos del estado de Tamaulipas. *SocNumMéxico Bol* Vol. 11 No. 89 (Oct.-Dec. 1975) pp. 144-157 illus. In Spanish and English.

The earlier discussion is reviewed and enlarged on with description of hitherto unknown notes. See also *NL* 89-937, 91-891.

(*Author*)

911 ROSOVSKY, EDUARDO. Papel moneda emitido por la tesoreria

general del edo. de Oaxaca (1914-1916). *SocNumMéxico Bol* Vol. 11 No. 87 (Apr.-June 1975) pp. 51-79 illus. In Spanish and English.

The issues of the state of Oaxaca during the revolutionary period are catalogued, with an historical commentary. (Author)

912 RYDER, DEAN M. Encased Postage Stamps. *CNJ* Vol. 22 No. 1 (Jan. 1977) pp. 37-39.

A history of encased postage stamps in the United States and Canada is presented. (R. C. Willey)

913 SALLAY, JOHN M. The Depreciation of the Massachusetts Currency and the Effects of the Redemption in 1750. *ColN* Vol. 15 No. 1 (Jan. 1976) pp. 519-521 illus.

914 SCHAAF, BERNARD. The Paper Money of German East Africa. *BNR* Vol. 4 No. 46 (Oct. 1976) pp. 7, 12 illus.; No. 47 (Nov. 1976) pp. 6-8 illus.

See also *NL* 91-894, 94-927.

915 SCHWAN, CARLTON F. Military Payment Certificates Replacement Notes. *Num* Vol. 89 No. 8 (Aug. 1976) pp. 1711-1719 illus.

See also *NL* 93-815.

916 Shizuokaken Kosatsukenkyukai [Society for the study of old paper money of Shizuoka prefecture]. *Sun-En-Zu Kosatsuzufu* [Illustrated record of old paper money of Suruga, Totomi and Izu provinces]. Shimizu, The Author 1976. 87 pp. illus.

917 SHYJOWITZ, ARNOLD. Litzmannstadt-Ghetto Notes. *Shtarot* Vol. 1 No. 1 (1976) pp. 9-10.

918 SOLLNER, GASTONE. Bolzano Concentration Camp. *IBNS* Vol. 15 No. 4 (Dec. 1976) pp. 201-204 illus.

The notes issued in 1945 for the Bolzano concentration camp and their history are discussed. (Fletcher Warren)

919 STEWART, D.M. Union Bank of Canada Northwest Territories Overprint. *CPMJ* Vol. 13 No. 2 (Apr. 1977) pp. 63-64; *TCNRS* Vol. 13 No. 2 (Apr. 1977) pp. 38-39.

Notes of this bank overprinted for use in the Northwest Territories were hitherto unknown. (R. C. Willey)

920 TAVASTSTJERNA, O. Eliel Saarinen ja vuoden 1922 setelisarja [Eliel Saarinen and the bank-note series of 1922]. *Numismaatikko* No. 1 (1977) pp. 3-7 illus.

The Finnish bank-notes designed by the architect Eliel Saarinen (1873-1950) are discussed. (Tuukka Talvio)

921 THORNTON, FRANCIS. Island of Jersey - Channel Islands. *IBNS* Vol. 15 No. 4 (Dec. 1976) pp. 185-188 illus.; Vol. 16 No. 1 (March 1977) pp. 28-32 illus.

Notes issued in 1963 and 1976 are described. (Fletcher Warren)

922 TOMLINSON, GEOFFREY WILLIAM. South Australian Paper Currency of the Banks of Issue 1837-1910 and Private Note Issues 1836-1875. *ANJ* Vol. 27 (1976) pp. 49-56 illus.

The series recorded in *NL* 93-281 and 94-936 is concluded with a description of notes issued by several businesses and individuals in Adelaide, Hindmarsh and Robe Town. (John R. Melville-Jones)

923 WARNS, M. OWEN. First Charter One Dollar and Two Dollar National Bank Notes of Wisconsin. *PM* Vol. 15 No. 2 (March-Apr. 1976) pp. 71-73 illus.

924 WARNS, M. OWEN. Wisconsin's "First" Nationals. *PM* Vol. 15 No. 4 (July-Oct. 1976) pp. 200-205 illus.

925 WHITFIELD, S.K. Kansas Obsolete Merchant Scrip of the Eldridge Brothers. *PM* Vol. 15 No. 3 (May-June 1976) pp. 130-133 illus.

926 WILLEY, R.C. The Beginnings of Halifax Currency in Canada. *CNJ* Vol. 22 No. 2 Feb. 1977) pp. 78-81.

The development of the Canadian currency is traced from the adoption of Halifax currency in 1777 to 1809. (Author)

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930 ALPERT, STEPHEN P., SMITH, DONALD and KENNETH E. Numbered Amusement Tokens. *TAMSJ* Vol. 16 No. 4 (Aug. 1976) pp. 125-132 illus.

931 BALOG, PAUL. Faṭimid and Post Faṭimid Glass Jetons from Sicily. *Studi Magrebini* Vol. 7 (Naples 1975) pp. 125-148 illus.

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932 BALOG, PAUL. The Faṭimid Glass Jeton. *AIIN* Vol. 20 (1973, publ. 1977) pp. 121-212 illus.

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933 BELL, R.C. Many Tokens Honor Famed Theatrical Figure. *CW* Vol. 17 No. 851 (Aug. 4, 1976) pp. 80, 84 illus.

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934 BERRY, GEORGE and MORLEY, PETER. A Revised Survey of the Seventeenth-Century Tokens of Buckinghamshire. *BNJ* Vol. 43 (1973) pp. 96-125 illus.

935 BRUCE, COLIN R. Fakers Put a Coat of Silver on 1811 English Bank Tokens. *WCN* Vol. 3 No. 26 (Aug. 24, 1976) p. 55 illus.

Silver-washed copper bank tokens are discussed.

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937 BURRY, RALPH. The National Bakery of Vancouver. *CNJ* Vol. 21 No. 10 (Nov. 1976) p. 416.

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938 BURRY, RALPH. The Vancouver Lawn Tennis and Badminton Club. *CNJ* Vol. 21 No. 10 (Nov. 1976) pp. 412-413.

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940 COLEMAN, WAYNE A. Transportation in Boulder, Colorado. *Fare Box* Vol. 30 No. 6 (June 1976) pp. 81-82.

941 DAVISSON, ALLAN. Scarborough Siege Shilling is Just a Well Made Copy. *WCN* Vol. 3 No. 23 (Aug. 3, 1976) p. 35 illus.

942 DROST, FRED. Bread Tokens of Amsterdam, the Netherlands. *JIntNum* Vol. 10 No. 1 (1976) pp. 13-14 illus.

943 FEISEL, DUANE H. Bursting the Bubble on Rio Tinto Mine, Nevada. *Cal-Neva TL* Vol. 6 No. 5 (Oct. 1976) p. 15 illus.

944 FRANCIS, DAMIA. 7th New Jersey Supplement. *TAMSJ* Vol. 16 No. 4 (Aug. 1976) pp. 142-150 illus.

945 FUNCK, WALTHER. *Die Notmünzen der deutschen Städte, Gemeinden, Kreise, Länder, etc. Amtliche Ausgaben 1916-1921. Im Anhang 1922-1924 und Notmünzen nach dem II. Weltkrieg.* Münster, H. Dombrowski 1973. 330 pp. illus.

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948 GREENWOOD, ROBERT. What's New in El Dorado County. *Cal-Neva TL* Vol. 6 No. 5 (Oct. 1976) pp. 7-10 illus.

949 HAWKINS, R.N.P. Dictionary of Makers of British Nineteenth Century Metallic Tickets and Checks. Supplement III to Part I—Birmingham Makers. *SCMB* No. 697 (Sept. 1976) pp. 350-354; No. 698 (Oct. 1976) pp. 381-390.

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others unsigned which are now attributed through die links to James Hinks are discussed. The manner in which dies changed hands at 52 St. Paul's Square is clarified in the *Cottrill* entry. (Author)

950 HEYL, EDGAR. L.F. Grammes and Sons; Token and Medal Makers. *TAMSJ* Vol. 16 No. 4 (Aug. 1976) p. 137.

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951 HILL, LESLIE C. Calendar Tokens of Canada—A Supplement. *TCNRS* Vol. 13 No. 2 (Apr. 1977) pp. 40-41 illus.

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954 JONES, GLYNNE R. A Review of Metal Trade Tokens in West Wales. *The Carmarthenshire Antiquary* Vol. 11 (Carmarthen 1975) pp. 88-103.

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955 KEMPSON, E.G.H. Indictments for the Coining of Tokens in Seventeenth-Century Wiltshire. *BNJ* Vol. 43 (1973) pp. 126-131 illus.

956 MANVILLE, HARRINGTON E. Silver Tradesmen's Countermarks in Museum Collections: The Birmingham City Museum and Art Gallery. *NCirc* Vol. 84 No. 10 (Oct. 1976) pp. 362-365 illus.; No. 11 (Nov. 1976) pp. 410-414 illus.; No. 12 (Dec. 1976) pp. 457-459 illus.

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957 MAYER, WERNER G. The Best Brewers in Milwaukee. *JCWTS* Vol. 10 No. 3 (Fall 1976) pp. 84-86 illus.

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958 MUÑOZ, MIGUEL L. *Tlacos y pilones, la moneda del pueblo de Mexico*. Mexico City, Fomento Cultural Banamex 1976. 350 pp. illus.

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(*Author*)

959 REED, FRED L. Eastman's Token, Scrip Unlock Fascinating Tale. *CW* Vol. 17 No. 853 (Aug. 18, 1976) pp. 64, 70 illus.

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960 RUDLING, D.R. Tokens of Excavations in Lewes 1974. *Sussex Arch Coll* Vol. 113 (1975) p. 83.

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(*T. Rae*)

961 STEWART, D.M. Leeson and Scott. *CNJ* Vol. 21 No. 10 (Nov. 1976) pp. 406-412; *TAMSJ* Vol. 16 No. 5 (Oct. 1976) pp. 165-171.

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962 STEWART, D.M. Trade and Advertising Tokens of Manitoba—Third Addendum. *TCNRS* Vol. 13 No. 2 (Apr. 1977) pp. 44-45.

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963 TANNAHILL, CECIL C. Trade Tokens of Saskatchewan. *TCNRS* Vol. 13 No. 2 (Apr. 1977) pp. 20-26.

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964 TANNAHILL, CECIL C. Wooden Money of Saskatchewan. *TCNRS* Vol. 13 No. 2 (Apr. 1977) pp. 27-37.

965 THOMPSON, ROBERT H. Jacobin Grotesques: the Deliberate Muling of Dies in Late Eighteenth-Century England. *Actes du 8ème congrès international de numismatique. New York-Washington, septembre 1973* (Paris/Basel, Association Internationale des Numismates Professionnels 1976) pp. 671-679 illus.

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966 THOMPSON, ROBERT H. A Minor Amendment to the New Edition of Pepys' Diary. *NCirc* Vol. 84 No. 12 (Dec. 1976) p. 464 illus.

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967 Unlisted Trade Tokens of Ontario. *CT* Vol. 2 No. 2 (Apr. 1973) Supplement; Vol. 2 No. 4 (Oct. 1974) Supplement; Vol. 3 No. 3 (July 1974) Supplement; Vol. 4 No. 4 (Oct. 1975) Supplement. All with unnumbered pages.

968 WILLIAMSON, RUSSELL. Oklahoma Territory Tokens. *TAMSJ* Vol. 16 No. 5 (Oct. 1976) p. 175 illus.

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CORRIGENDA

NL 96-271, 97-397. For THEODORE read EDWARD.

NL 97-334. Add pp. 124-133.

NL 97-340. For 346 read 340.

NL 97-467. For *Törhetéből* read *Történéből*.

NL 97-479. For HERMUT read HELMUT.

NL 97-504. For 3 read 32.

NL 97-716. For Kati read Konti.

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